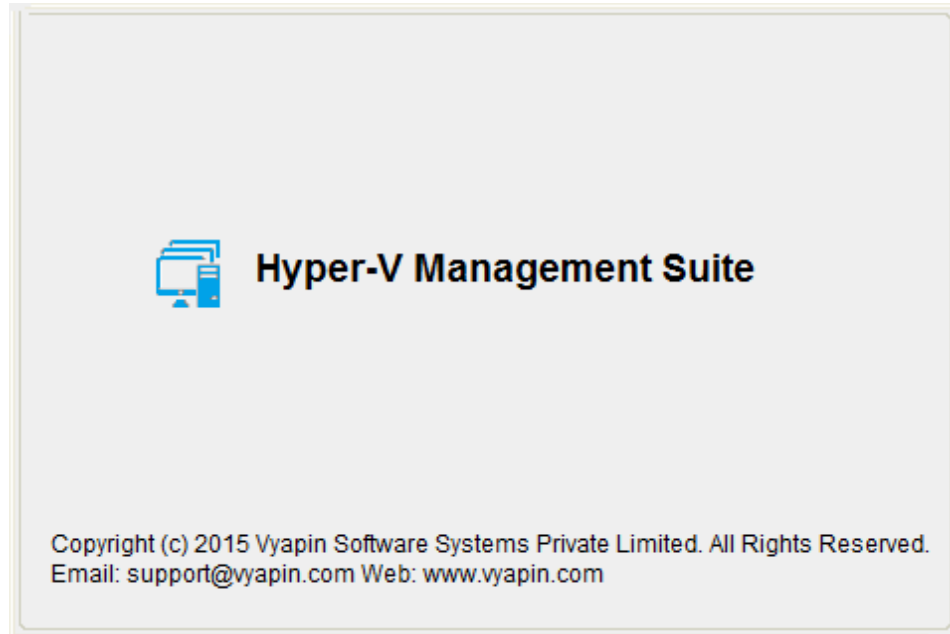


Hyper-V Management Suite



Last Updated: April 2015

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General Information

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About Hyper-V Management Suite

Hyper-V Management Suite is a powerful solution for auditing and managing virtual machines across your entire Windows network. With the Hyper-V Reports Module you can perform a complete scan for all installed VMs in your network. You can perform an automated inventory of VMs and their configuration at regular intervals and keep a constant watch on the health of your Hyper-V Servers. The solution provides a variety of audit reports that are simple, elegant and highly customizable for System Administrators, IT infrastructure Managers and Systems Audit personnel to use and act on.

Hyper-V Management Suite has been architected using the latest Microsoft .NET technology, bringing you the best-in-breed reporting solution for your entire Hyper-V Servers. Hyper-V Management Suite is highly optimized for performance (using native Windows API calls wherever appropriate), resulting in fast data collection of deeply embedded configuration data. Imagine scanning your vast network of Hyper-V servers without having to wait forever to see your reports! You can create data subsets for your network using our powerful scan options and meaningfully segment your entire network for data collection and reporting.

System Requirements

For the computer running Hyper-V Management Suite

Processor	Intel Pentium processor
Disk space & Memory	512 MB RAM and minimum of 20 MB of free disk space
Operating Systems	Windows 8.1 / Windows 8 / Windows 7 / Windows Server 2012 R2 / Windows Server 2012 / Windows Server 2008 R2 / Windows Server 2008 / Windows Server 2003 with .NET Framework 4.0 or higher with the latest service packs
Database	Microsoft SQL Server 2012 (Enterprise / Standard / Developer / Express edition) or Microsoft SQL Server 2008 (Enterprise / Standard / Developer / Express edition) or Microsoft SQL Server 2005 (Enterprise / Standard / Developer / Express edition) running in local / remote computer with latest Service Pack
Software	MDAC v2.5/2.6/2.8

For the Hyper-V Servers reported by Hyper-V Management Suite

Microsoft Hyper-V Server 2012 R2 / Microsoft Hyper-V Server 2012 / Microsoft Hyper-V Server 2008 R2 with Microsoft Windows Management Instrumentation Service enabled.

How to purchase?

You can purchase Hyper-V Management Suite online from our website <http://www.vyapin.com/>. Please contact our Sales department at sales@vyapin.com for sales and price related queries.

How to activate the software?

Once you purchase the software online or through any one of our resellers, you will receive a sale notification through e-mail from our sales department. We will send you an e-mail with the necessary instructions to activate the software.

In case you do not receive an e-mail from our sales team after you purchase the software, please send the following information to our sales department at sales@vyapin.com with the sales order number:

- **Company Name** : End-user Company Name
- **Location** : City & Country for the Company Name given above

Please allow 12 to 24 hours from the time of purchase for our sales department to process your orders.

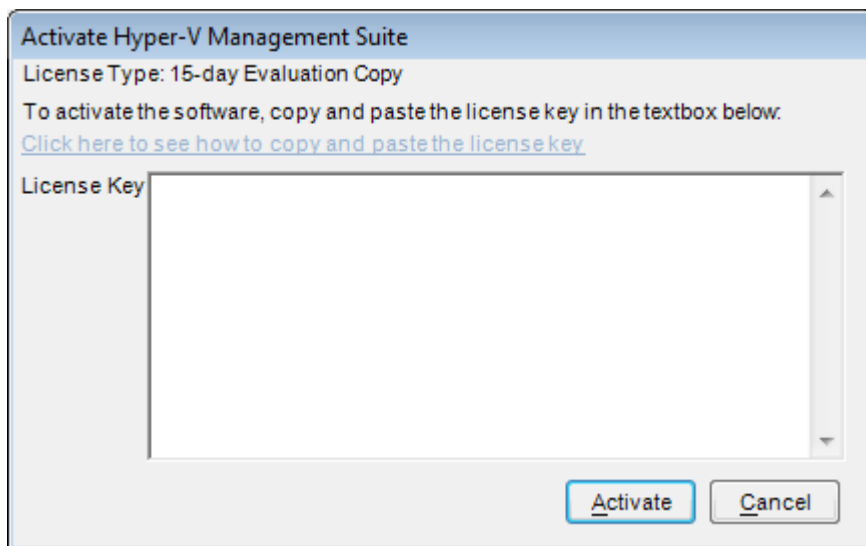


Image 1 - Activate screen

Perform the following steps to activate the software:

1. Download evaluation/trial copy of software from the respective product page available in our website at <http://www.vyapin.com/>
2. Install the software on the desired computer.
3. You will receive a license key through e-mail as soon as the purchase process is complete.
4. Click 'Activate' in File -> About -> Activate menu to see the Activate dialog (as shown in Image 1).
5. Copy the license key sent to you through email and paste it in the 'License Key' textbox. For help on how to copy the license key, click 'Click here to see how to copy and paste the license key' link in the Activate dialog (as shown in Image 2).

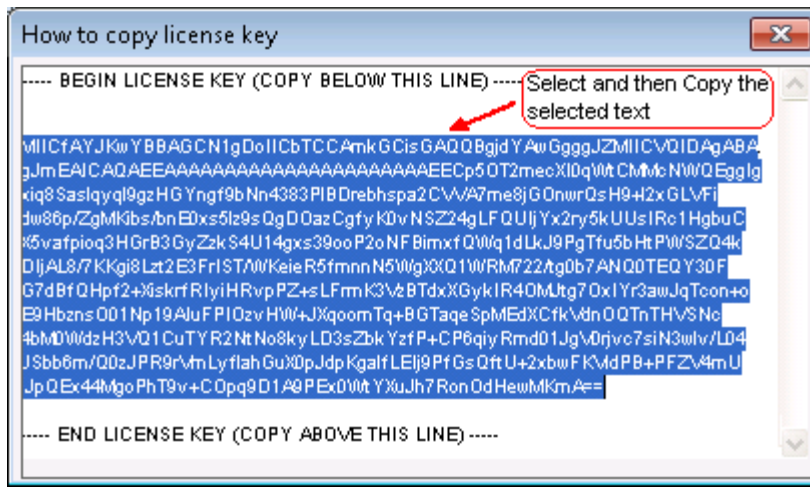


Image 2 - How to copy license key screen

Technical support

Hyper-V Management Suite Frequently Asked Questions (FAQ) section is available online at our website <http://www.vyapin.com>.

Please direct all technical support questions to support@vyapin.com. Include the following information to expedite a response:

- a) Include the version of the product you are using.
- b) If the problem is associated with installation, include the steps that led to the problem.
- c) If the problem is associated with usage, please state the series of steps you performed.
- d) Include the version of the OS, info about any service packs or hot-fixes and local language of the OS installed.
- e) Attach the Error Log File available in the common application data path of Hyper-V Management Suite (e.g., <Application Data Folder> \ Hyper-V Management Suite\HyperVSuiteErrorLog.Log).

Note:

<Application Data Folder> is the common area where Hyper-V Management Suite settings will be stored in the machine running Hyper-V Management Suite. The <Application Data Folder> can be found from the File -> About screen. The default path of <Application Data Folder> is as follows:

Windows 7, Windows 8, Windows 8.1, Windows 2008, Windows Server 2012, Windows Server 2012 R2 -
C:\Users\Public\Documents

Getting Started

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Configuration Settings

Database Settings

Computer Enumeration

Configuring Domain Credentials

Add a domain

Edit a domain

Delete a domain

Add domains from forest

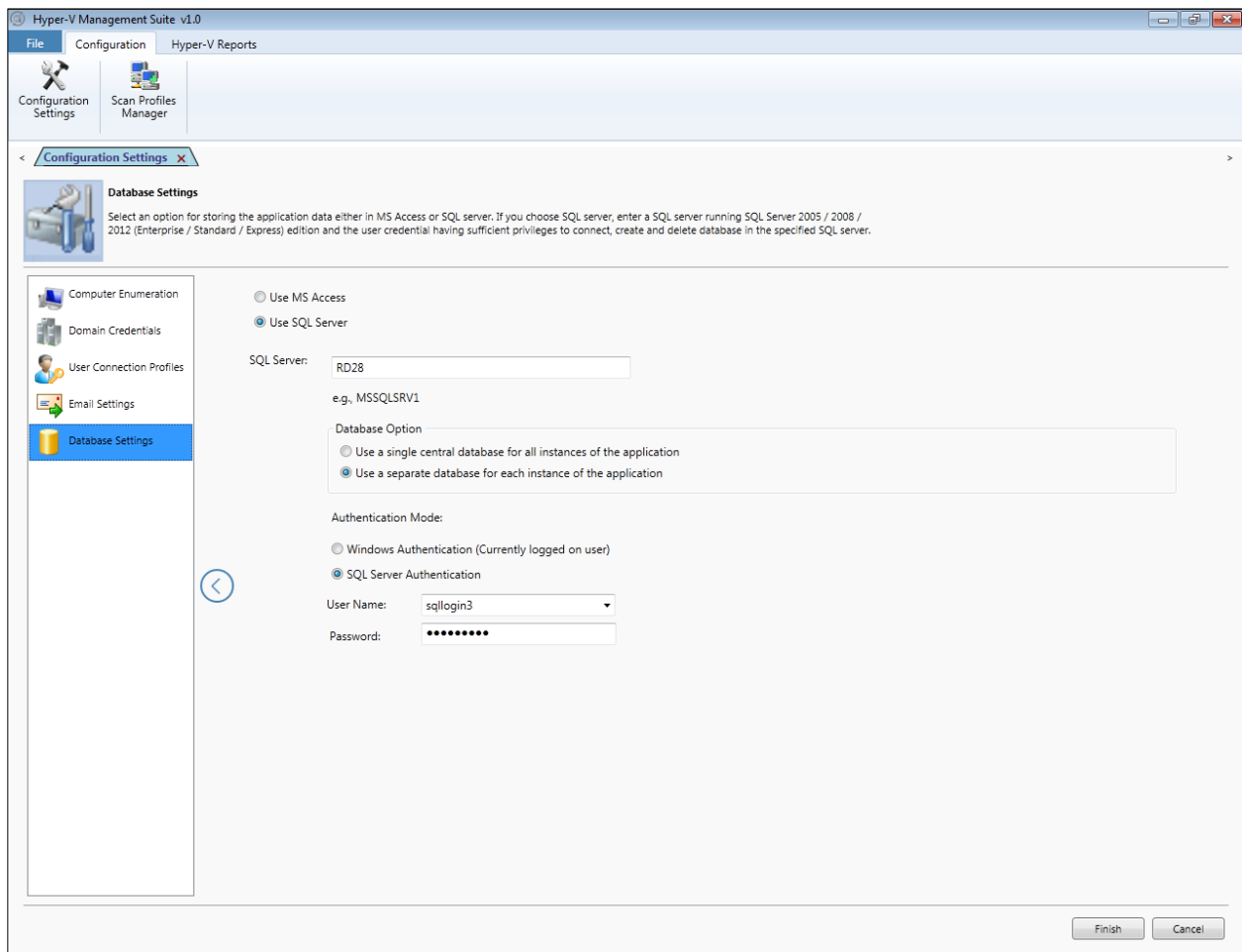
Configure SMTP Server

User connection profiles

Database Settings

Hyper-V Management Suite may be configured to use either MS-Access MDB or SQL Server database for its data storage to generate reports. If you choose SQL server Hyper-V Management Suite requires an SQL Server running SQL Server 2005 / 2008 / 2012 (Enterprise / Standard / Express editions) to connect and create a new application database. Hyper-V Management Suite will connect to the specified SQL Server based on authentication mode and user credentials to manage its own application database.

You can access the Database settings by clicking Configuration -> Configuration Settings tab in the Hyper-V Management Suite main application window and choose Database settings, as shown below



User Authentication

To connect to SQL Server, Hyper-V Management Suite uses the relevant user accounts based on the authentication mode as listed below:

A. Windows Authentication

In this method, Hyper-V Management Suite uses the currently logged on user account while running reports

B. SQL Authentication

In this method, Hyper-V Management Suite uses the specified SQL user account and password while running reports. Hyper-V Management Suite stores the SQL user name and password as a user profile in 'Stored User Names and Passwords' applet for its usage.

Read User Connection Profiles for more details.

Note: Hyper-V Management Suite expects the user account to have sufficient privileges to create, add to and delete database in the SQL server.

Database creation

Hyper-V Management Suite creates databases in SQL Server based on the following database options (whichever is selected) as outlined below:

1. Use a single central database for all instances of the application

A new database will be created in the SQL server by the name Hyper-VMManagementSuite. Inside the Hyper-VMManagementSuite database, separate tables will be created for each installation of Hyper-V Management Suite. The table names will be prefixed with the computer name that is running Hyper-V Management Suite application. Thus, each installation of Hyper-V Management Suite will deploy its own tables based on the computer where Hyper-V Management Suite is installed. For example, if you install the software on 3 different computers, single database with 3 different tables will be created inside the single database and each installed application will generate reports separately independent of each other.

2. Use a separate database for each instance of the application

Hyper-V Management Suite creates a single application database in the default data storage location used by the SQL Server during application launch. Hyper-V Management Suite uses the following naming convention: Hyper-VMManagementSuite-<COMPUTERNAME>, where COMPUTERNAME is the name of the computer running Hyper-V Management Suite.

For example, if the computer running Hyper-V Management Suite is 'CLIENT01', Hyper-V Management Suite creates 'Hyper-V Management Suite-CLIENT01' with data ('Hyper-V Management Suite-CLIENT01.mdf') and log ('Hyper-V Management Suite-CLIENT01_log.LDF') files stored in the default SQL data folder in the SQL server (for example, C:\Program Files\Microsoft SQL Server\MSSQL.1\MSSQL\Data).

Database cleanup

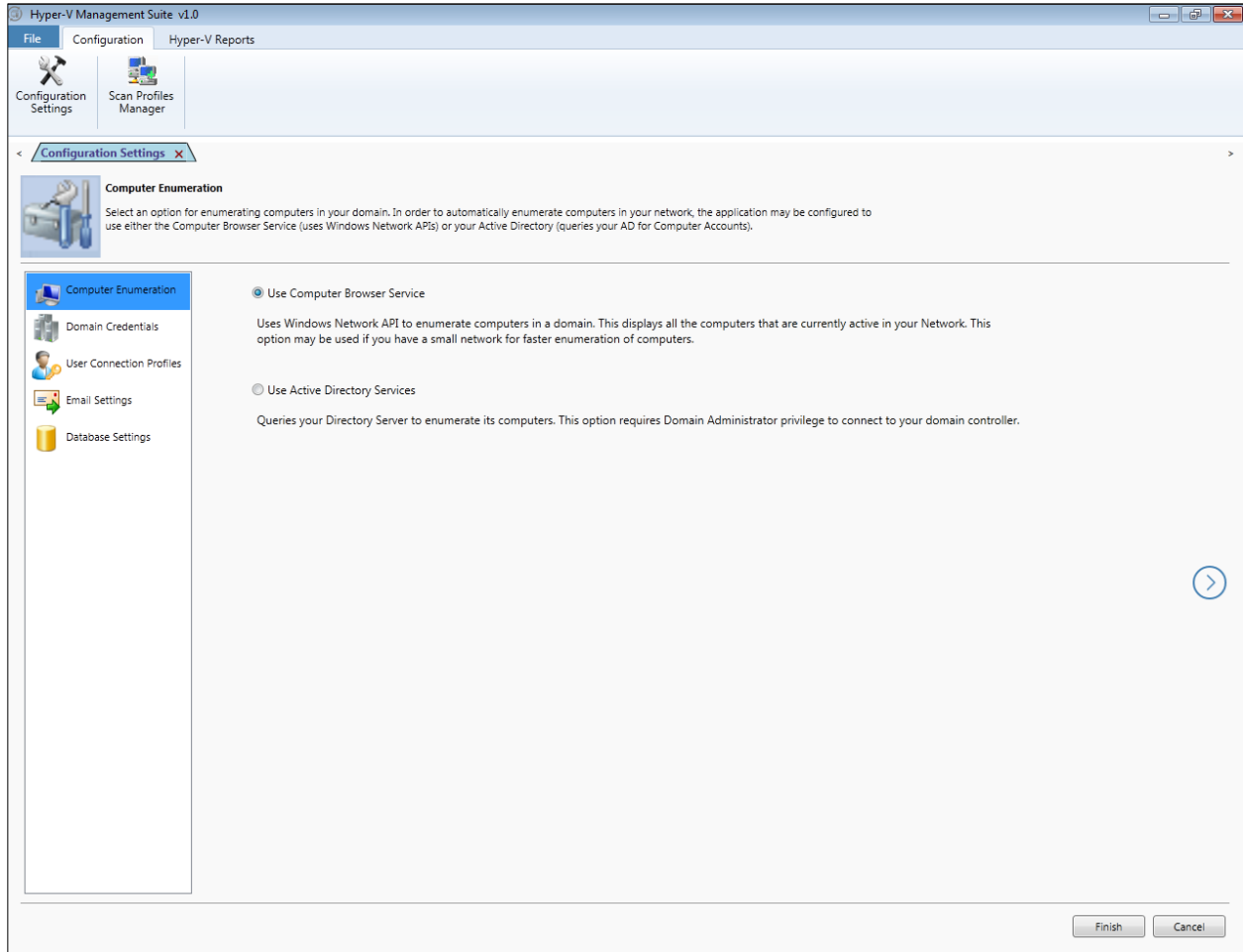
Hyper-V Management Suite will delete the application database while uninstalling the Hyper-V Management Suite application from the computer.

Configure computer enumeration

For enumerating computers in your network automatically, Hyper-V Management Suite uses either Computer Browser Service or Active Directory Services. Select an option for enumerating computers in your domain as shown below. You may use the Browser service if you have a smaller network, as it may take time for the Browser service to respond to data requests on large networks. The advantage of a Browser service is that it lists only those computers that are currently active/alive on your network. You may use the Active Directory Services option if you have a large network and you need a quicker enumeration of computers in your domain. However, this option requires that the domain controller is contacted and queried. Therefore, the currently logged on user must have sufficient privileges to connect to a domain controller or you may specify alternate domain credentials for a domain controller (see configuring the Domain Credentials section in the wizard).

NOTE: IF you use the Browser service, ensure that NETBIOS over TCP/IP is enabled in both the client and the computers that need to be reported on. The Browser service must also be running.

You can access the Computer Enumeration settings by clicking Tools -> Configuration Settings menu in the Hyper-V Management Suite main application window and selecting "Computer Enumeration" node as shown below:

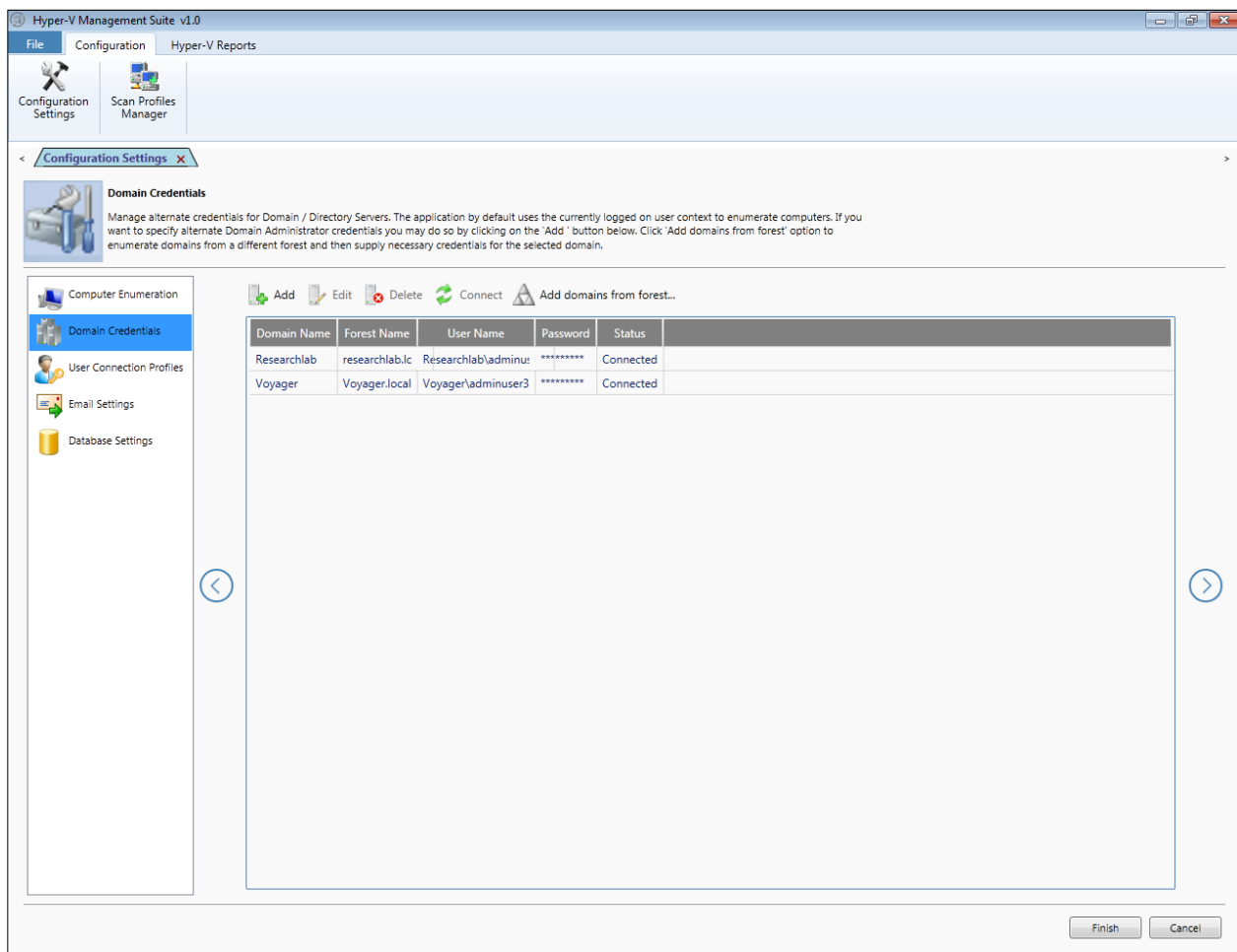


Configuring domain credentials

Manage alternate credentials for Domain / Directory Servers. The application by default uses the currently logged on user context to enumerate Hyper-V Servers and its virtual machines and to collect report data. If you want to specify alternate Domain Administrator credentials you may use this option.

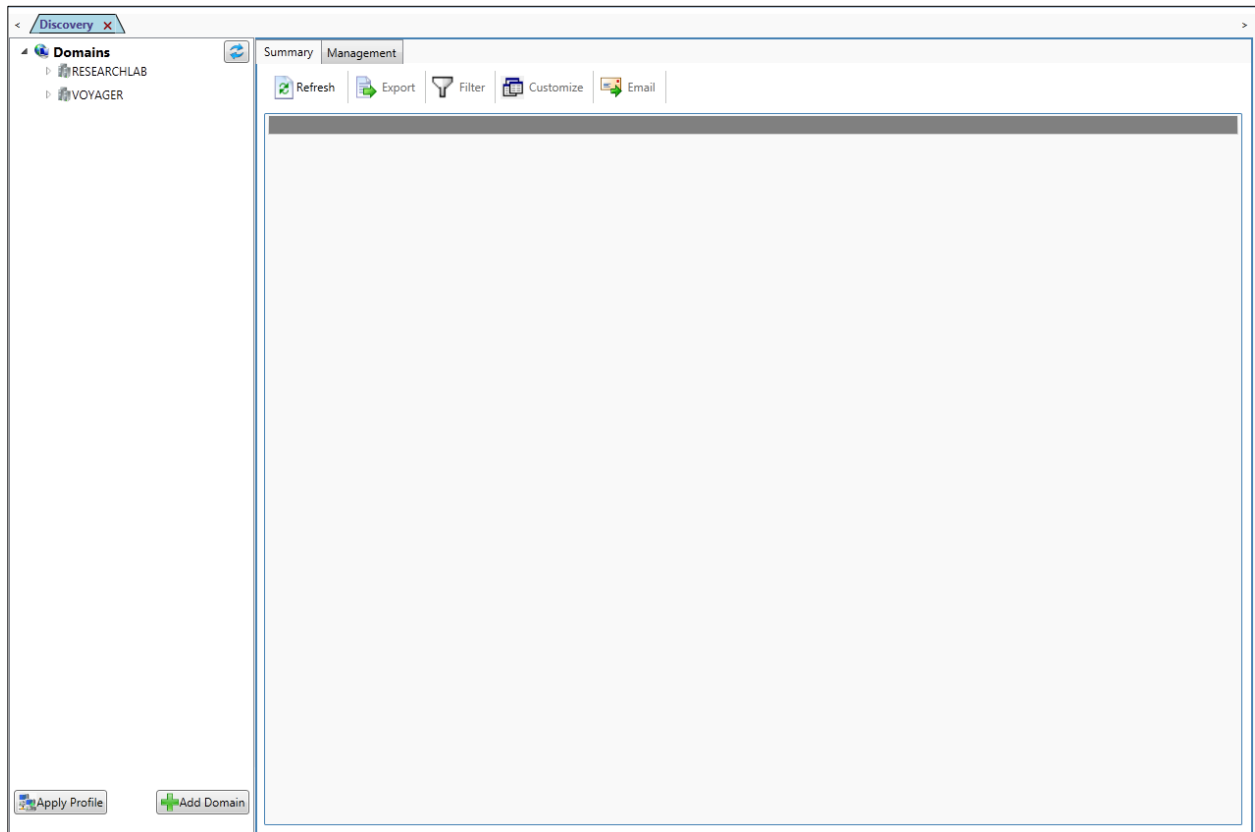
Configuring domain credentials

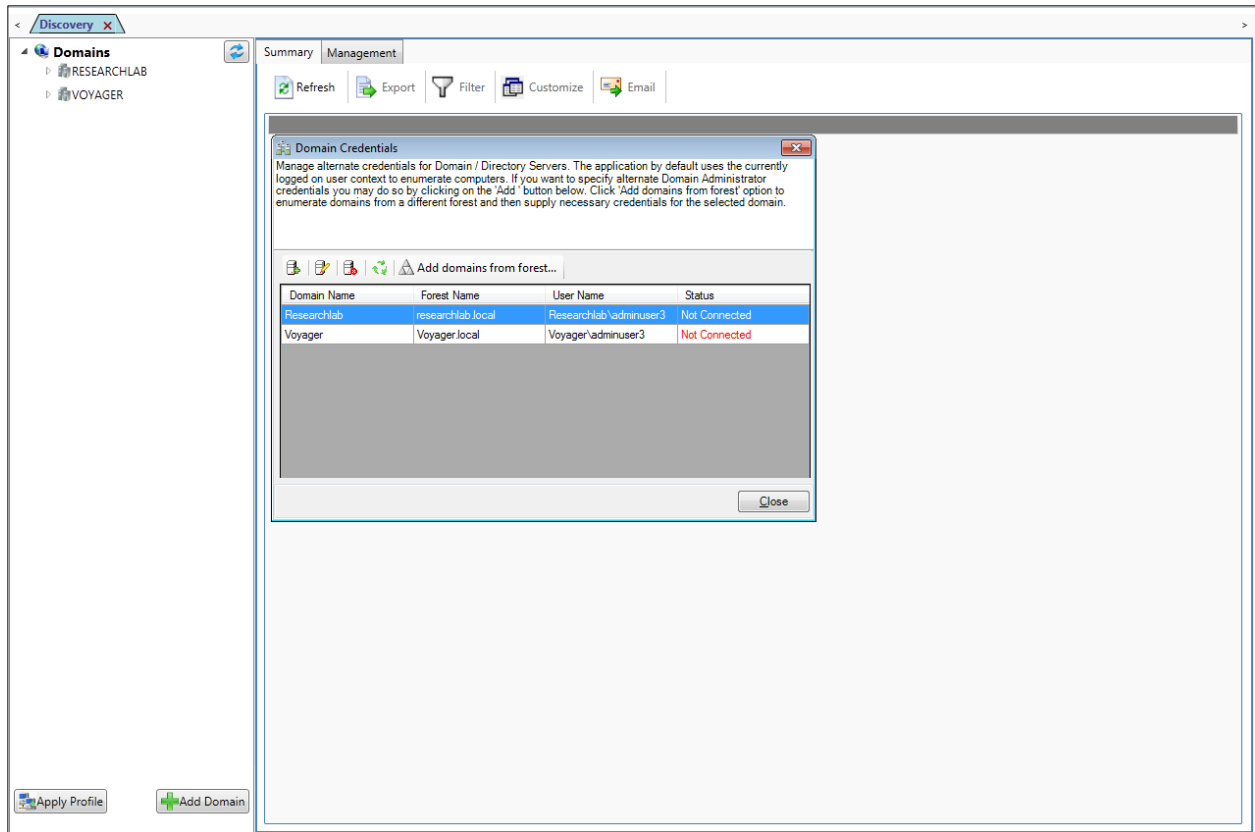
You can access the Domain Credentials settings by selecting the Domain Credentials option in the Configuration Settings window.



If you have chosen Active Directory Services under the Computer Enumeration settings, you can launch the Hyper-V Management Suite Domain Credentials window within a report window by doing the following:

1. **Select** any one of the reports from the Hyper-V Management Suite main application window. For example Discovery -> Summary option.
2. The action will launch the Discovery report window.
3. In the report window, at the bottom of the treeview click **Add Domains** button. This action will launch the "**Domain Credentials**" window as shown below.





The various operations that can be performed in the Domain Credentials screen are given below:


Operation	Description
Add	To Add a new domain to the list.
Edit	To Edit the properties of a domain in the list. Select a domain and click Edit button.
Delete	To Delete a domain from the list. Select a domain and click Delete button.
Connect	To connect to a domain in the list. Select a domain and click Connect button.

Add a domain

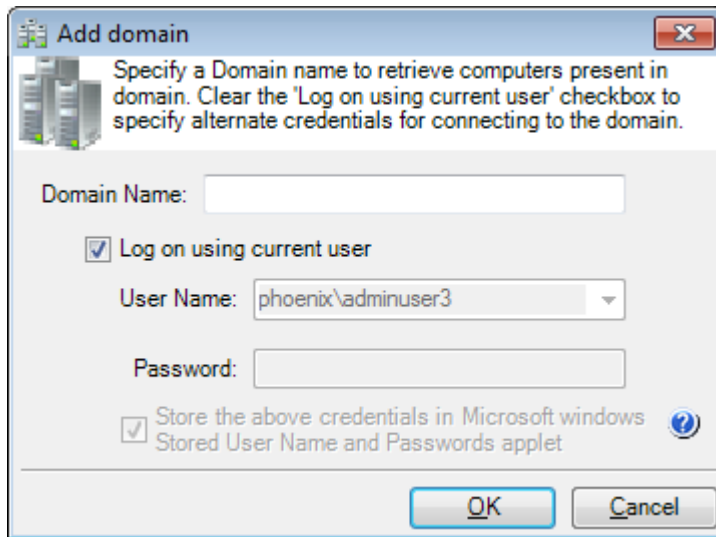
You may also add one single domain at a time to the list of domains in the credentials list by using Add Domain feature.

Add a domain to the list

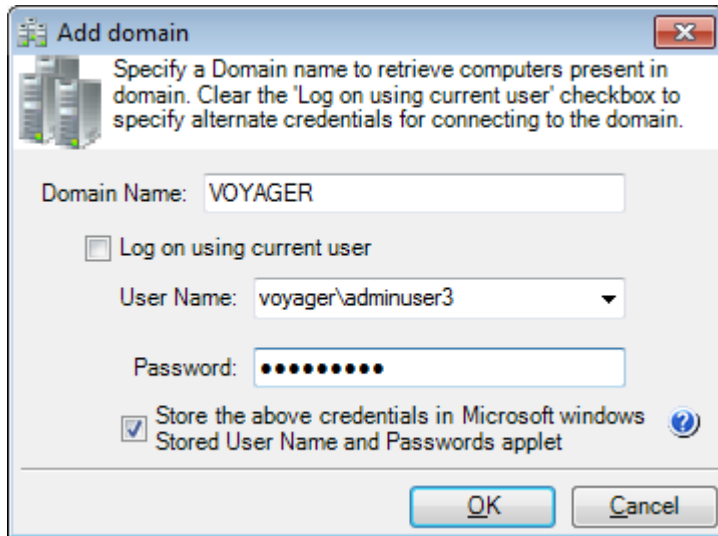
1. Launch Domain Credentials window.

2. In the Domain Credentials window, click  Add button to add a domain to the list.

The New **Add domain** dialog will be displayed as shown below:



Enter the name of a domain.



4. Specify user name and the corresponding password to connect to the specified domain.

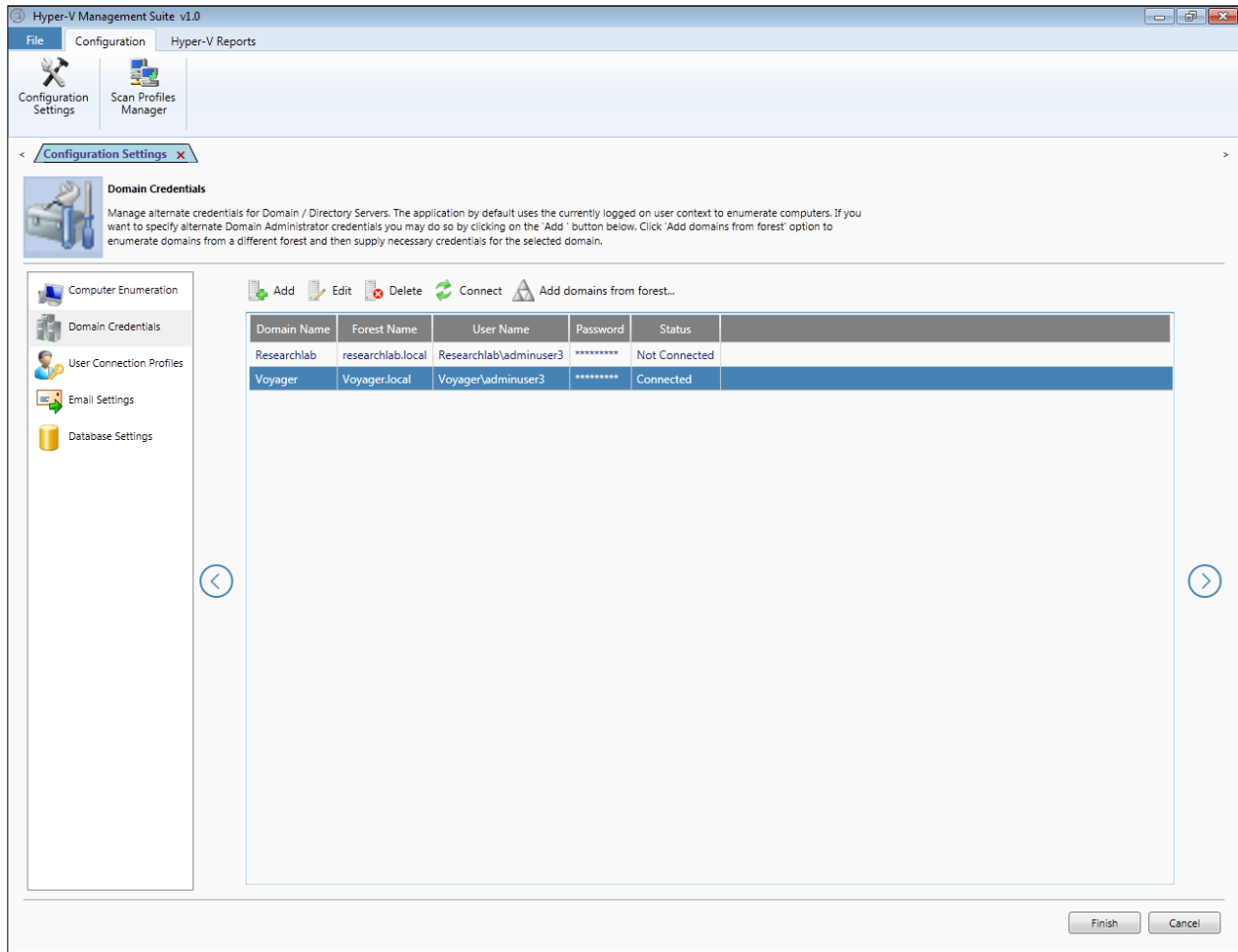
Store the above user credential in Microsoft Windows Stored User Names and Passwords applet -

Hyper-V Management Suite allows the user to enter different user credentials to connect to the domain. Uncheck the checkbox 'Log on using current user' if you like to connect to the domain using a different user context.

Hyper-V Management Suite will store the user credential to connect to domain in the Microsoft Windows Stored User Names and Passwords applet / Credential Manager for security reasons. The stored user profile is tied to the user context (currently logged on user account) in which the profile is created.

5. Click OK to add the domain to the Domain Credentials list.

6. Hyper-V Management Suite will connect to the domain with the newly provided connection parameters and add it to the list, upon successful connection to the domain.

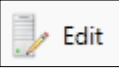


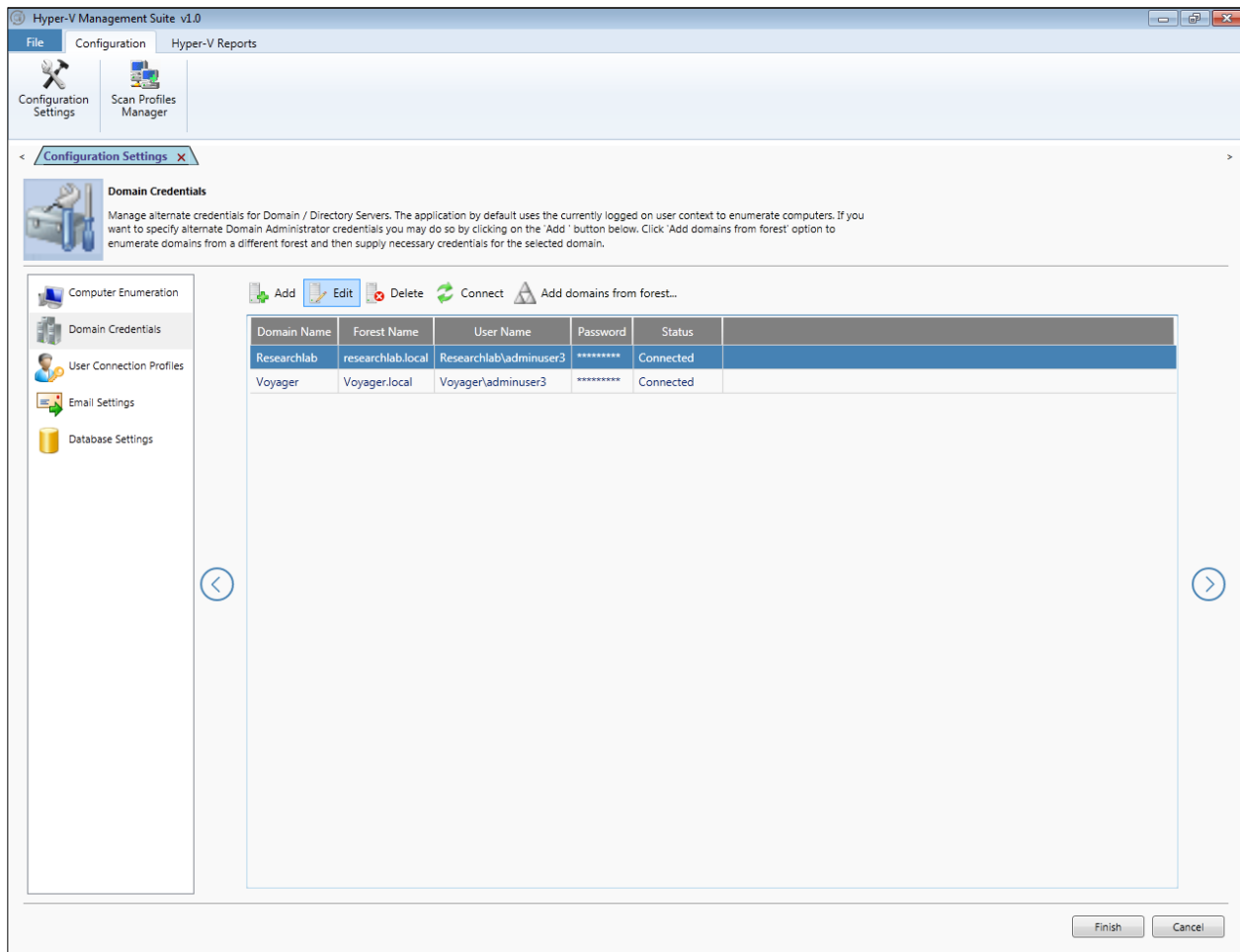
7. Click Cancel to abort the add process of the domain to the Domain Credentials list.

Edit a domain

To Edit a domain in the Domain Credentials, follow the steps given below:

1. Launch Domain Credentials window.

2. In the Domain Credentials window, select any row (domain), Click  Edit button to Edit an existing domain in the list, as shown below:

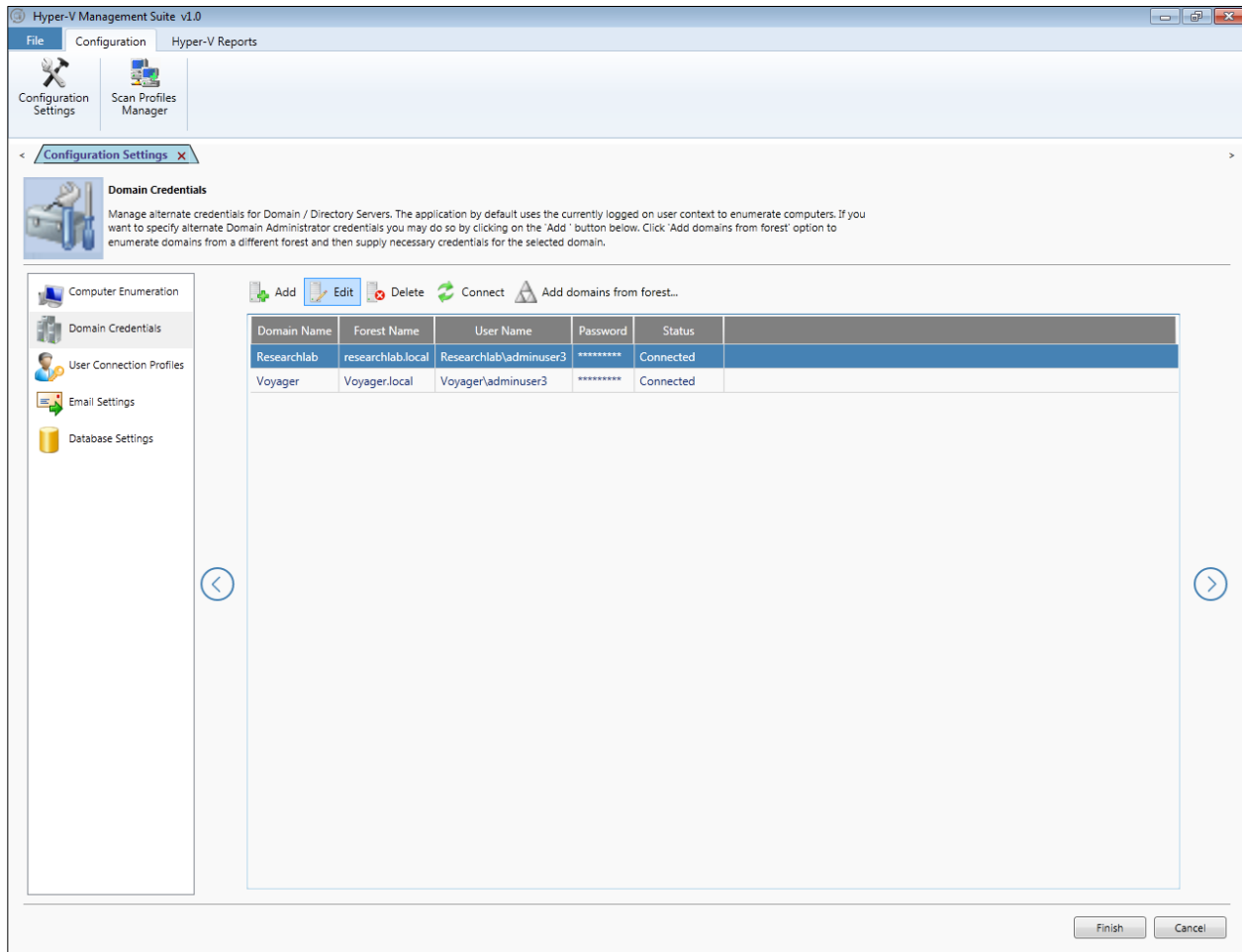


3. The domain name cannot be modified during the edit operation.

4. Specify user name and the corresponding password to connect to the specified domain.

5. Click OK to save and connect to the domain with the newly provided connection parameters and update the domain in the Domain Credentials list.

6. Hyper-V Management Suite will connect to the domain with the newly provided connection parameters and modify it in the list, upon successful connection to the domain.




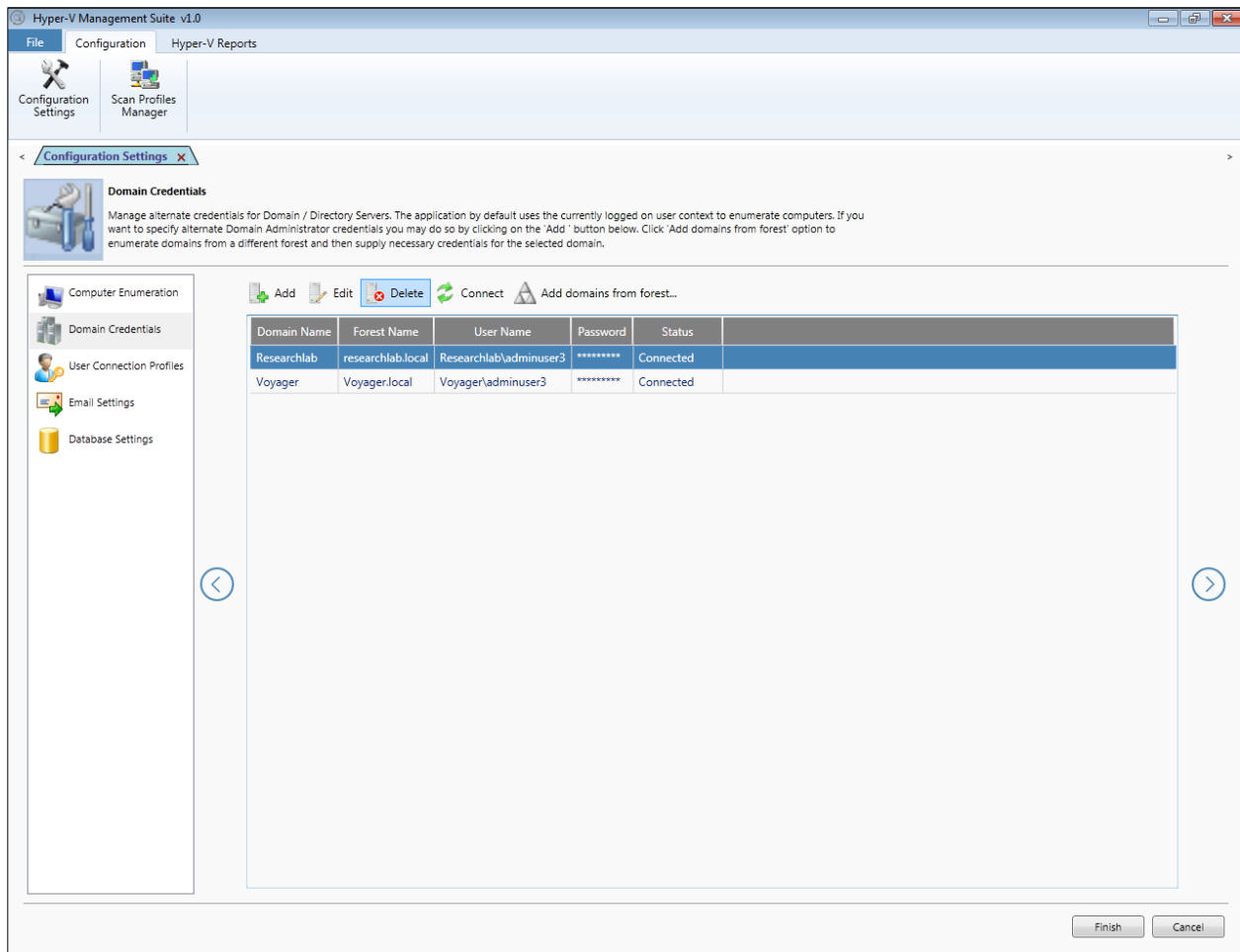
7. Click **Cancel** to retain the existing connection parameters of the domain in the Domain Credentials list.

Delete a domain

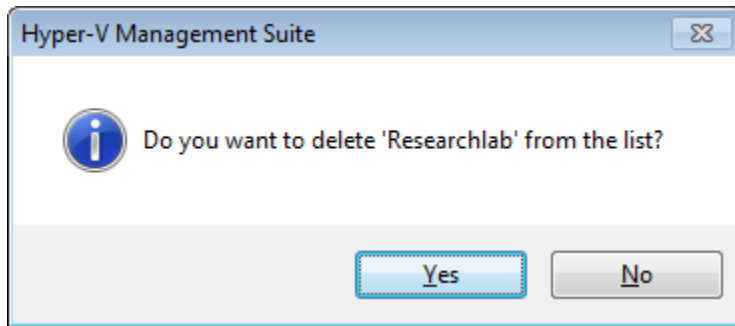
Perform the following steps to delete a domain:

Launch Domain Credentials window.

In the Domain Credentials window, select any row (domain), click  Delete button to delete the forest from the Domain Enumeration Manager list.



3. An alert message asking for confirmation to delete the domain will be displayed as shown below:




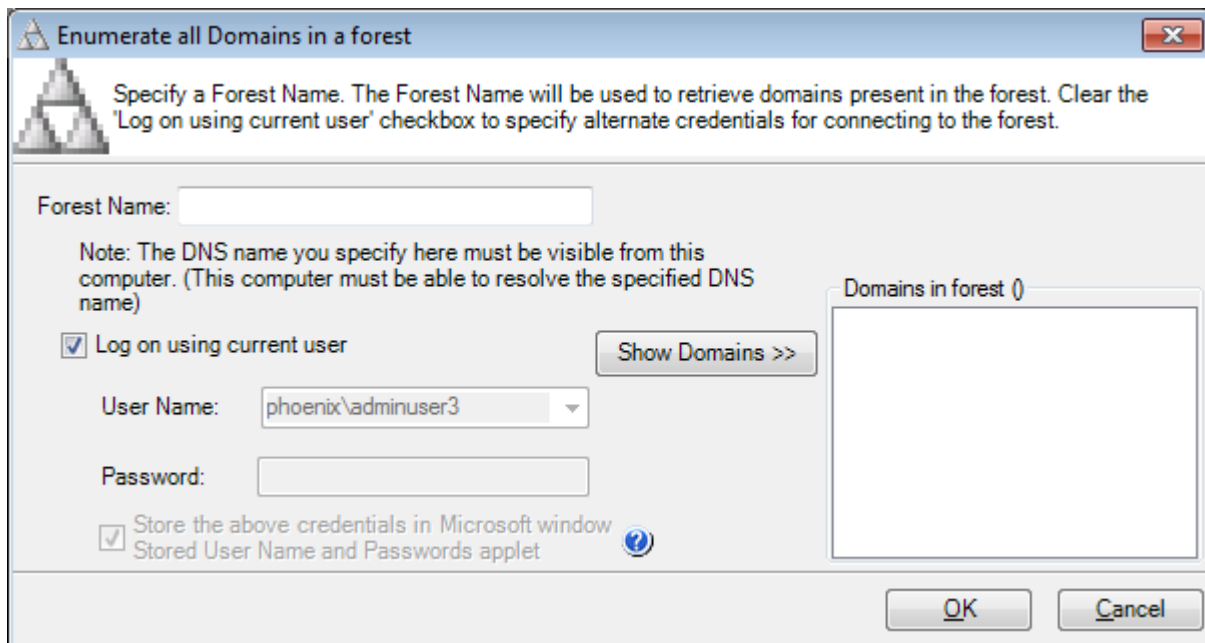
4. Click **Yes** to delete the selected forest.
5. Click **No** to abort the delete process of the selected forest.

Add domains from forest

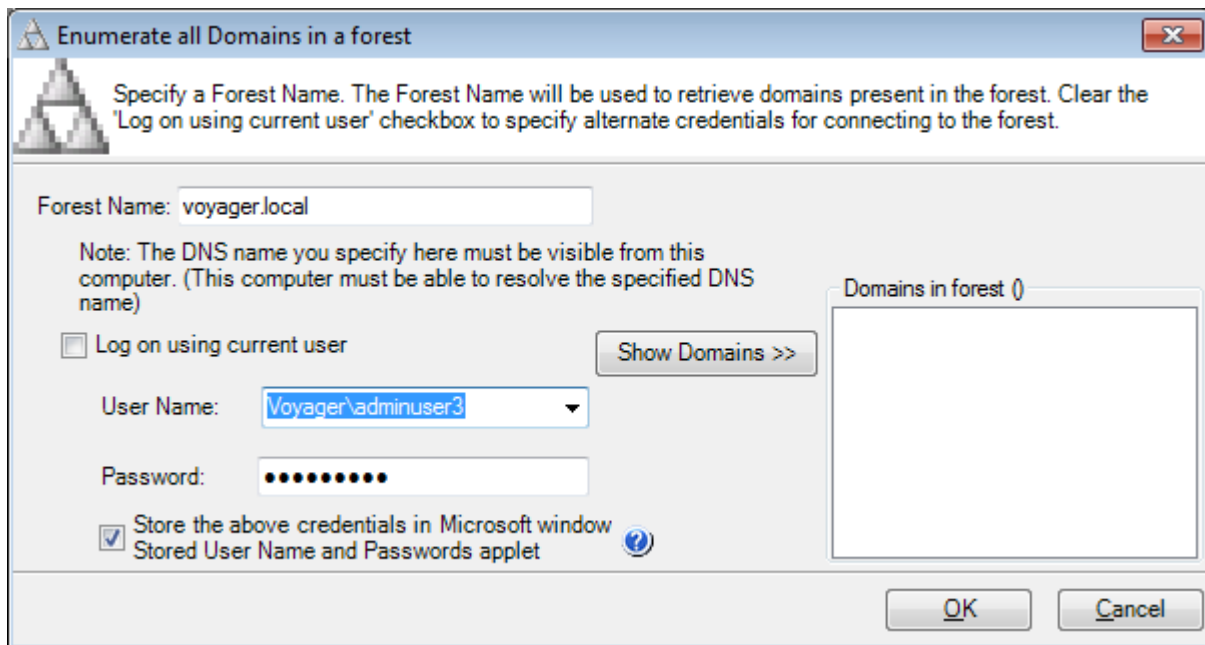
In order to connect to a different forest in your Active Directory and configure these domains for enumerating computers and generating reports on them, you may use the 'Add Domains from Forest' feature.

Add domains from forest to the list

1. Launch Domain Credentials window.
2. In the Domain Credentials window, click  to add domains from forest button to add domains in the forest to the list.
3. The Enumerate all Domains in a forest dialog will be displayed as shown below:



Enter the name of a forest.

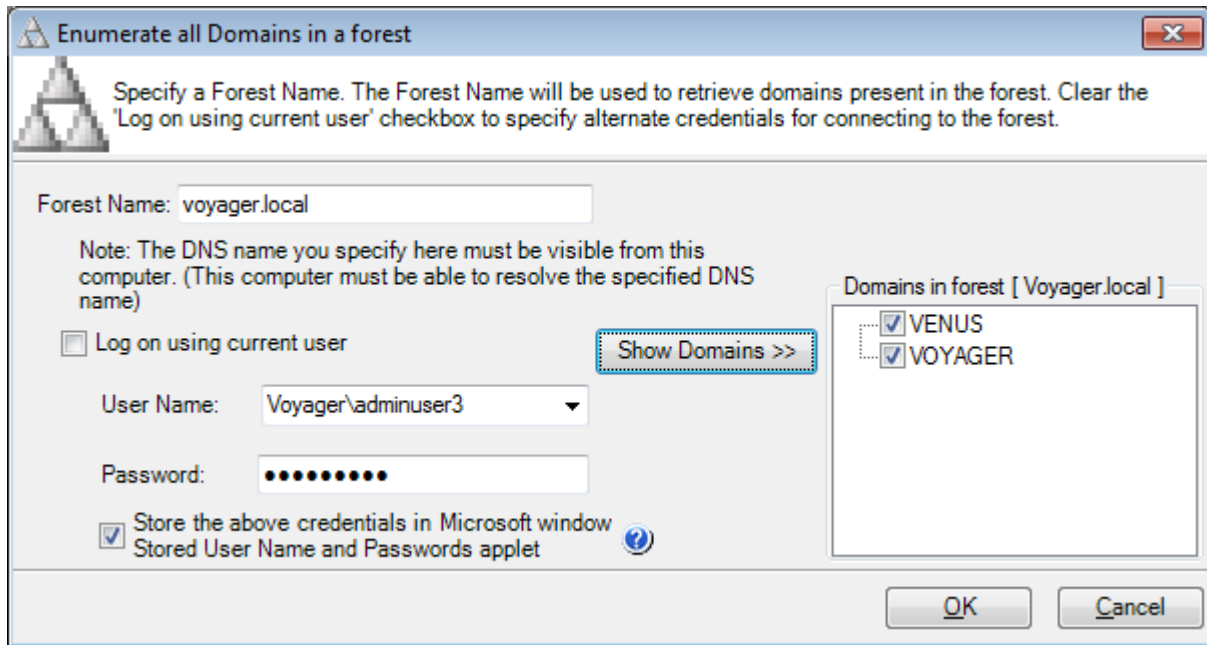


4. Specify user name and the corresponding password to connect to the specified forest.

Store the above user credential in Microsoft Windows Stored User Names and Passwords applet - Hyper-V Management Suite allows the user to enter different user credentials to connect to the forest. Uncheck the checkbox 'Log on using current user' if you like to connect to the forest using a different user context.

Hyper-V Management Suite will store the user credential to connect to forest in the Microsoft Windows Stored User Names and Passwords applet / Credential Manager for security reasons. The stored user profile is tied to the user context (currently logged on user account) in which the profile is created.

5. Click 'Show Domains' button to add the domains in the specified forest to the list and select the desired domains in the list. Click OK to add the selected domains to the Domain Credentials list as shown below.




6. Hyper-V Management Suite will add the selected domains to the Domain Credentials list.

Hyper-V Management Suite v1.0

File Configuration Hyper-V Reports

Configuration Settings Scan Profiles Manager

< Configuration Settings x >

 **Domain Credentials**

Manage alternate credentials for Domain / Directory Servers. The application by default uses the currently logged on user context to enumerate computers. If you want to specify alternate Domain Administrator credentials you may do so by clicking on the 'Add' button below. Click 'Add domains from forest' option to enumerate domains from a different forest and then supply necessary credentials for the selected domain.

Computer Enumeration
Domain Credentials
User Connection Profiles
Email Settings
Database Settings

Add Edit Delete Connect Add domains from forest..

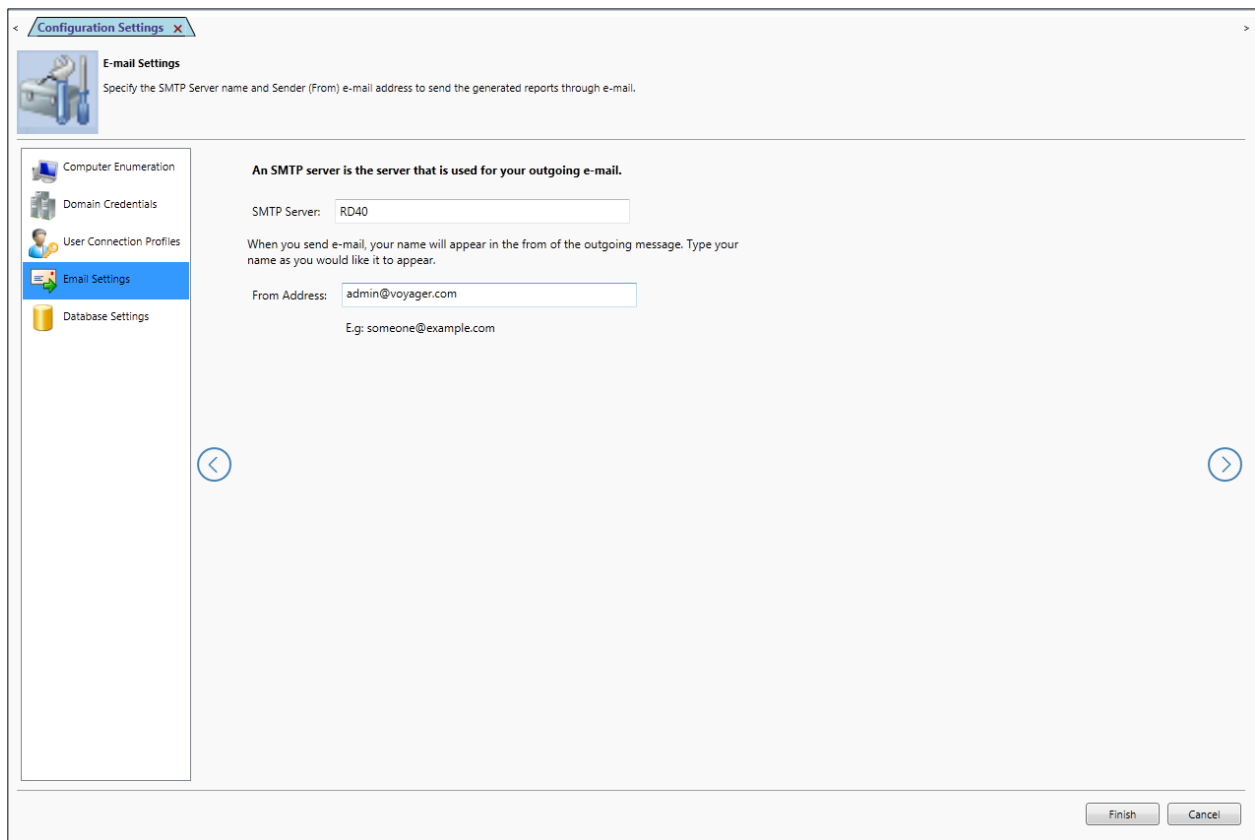
Domain Name	Forest Name	User Name	Password	Status	
Researchlab	researchlab.local	Researchlab\adminuser3	*****	Not Connected	
Voyager	Voyager.local	Voyager\adminuser3	*****	Connected	

Finish Cancel

Configure SMTP Server

Hyper-V Management Suite provides the option to e-mail the reports generated. For e-mailing reports, Hyper-V Management Suite requires SMTP Server, From E-mail Address, To E-mail Addresses (recipients separated by semicolon) and the e-mail report format. Hyper-V Management Suite maintains a single SMTP Server and a From E-mail Address for use by all reports. You can specify a separate set of To e-mail addresses (recipients), e-mail report format, subject and body of the message for each reports.

You can set SMTP Server and From Address by clicking Configuration -> Configuration Settings tab in the Hyper-V Management Suite main application window, as shown below:



User creation profiles

Hyper-V Management Suite creates a user profile in Windows Stored User Names and Passwords applet / Credential Manager, in order to store the domain user context for enumerating servers using ADSI.

The stored user profile will be useful for generating reports using Hyper-V Management Suite under the following scenarios:

Using an alternate user account to connect to the domain to retrieve servers using ADSI.

Providing credentials that have sufficient rights to enumerate shares present in computers within a domain.

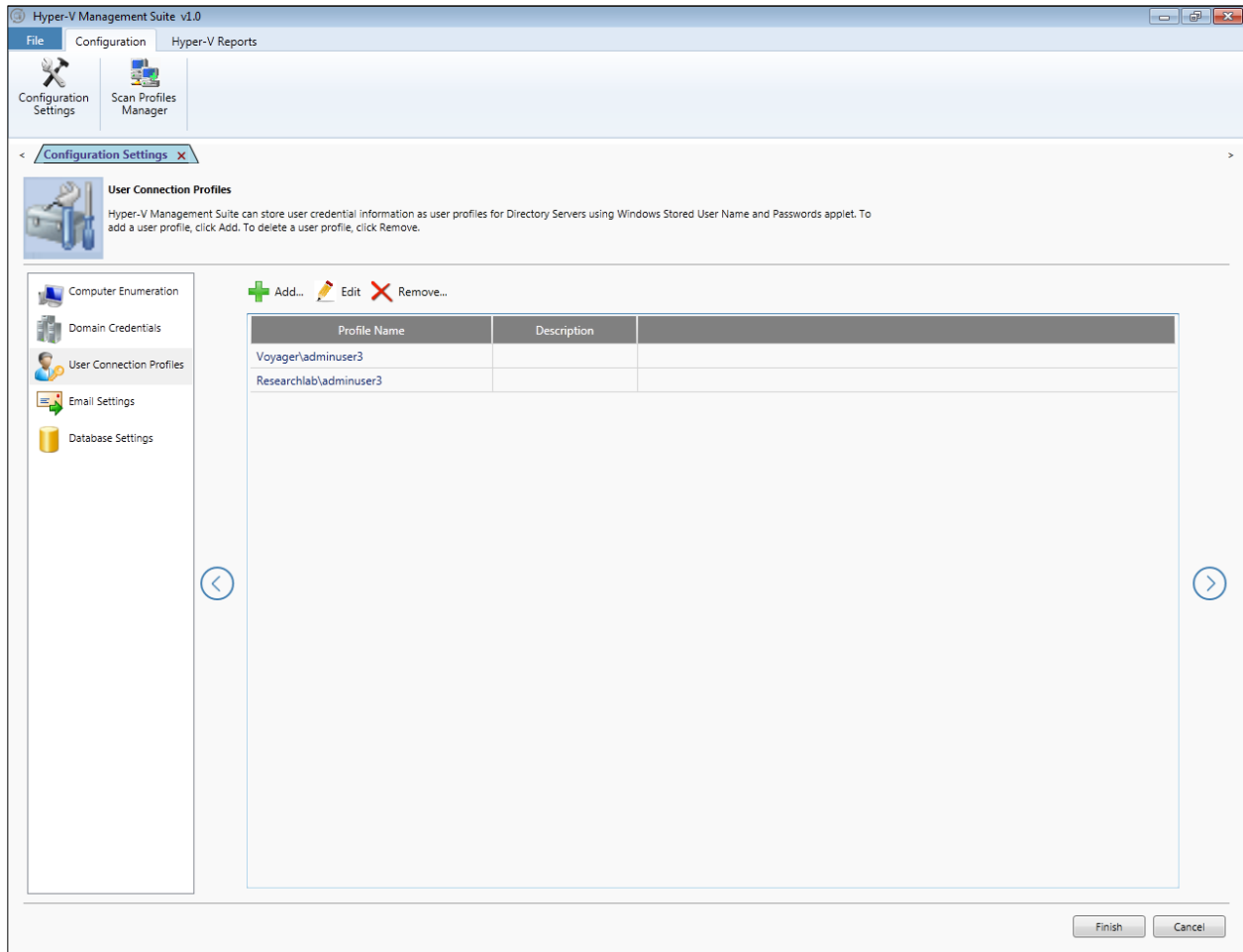
The stored user profile persists for all subsequent logon sessions on the same computer where Hyper-V Management Suite is installed. The stored user profiles are visible to the application under other logon sessions on the same computer.

The stored user profile created by Hyper-V Management Suite is restricted to the Windows User Profile context. If the Windows User Profile is maintained locally, Hyper-V Management Suite stored user profile is accessible only by the same user in the same computer. If the user who creates Hyper-V Management Suite stored user profile, has a Roaming user account in the enterprise, the Hyper-V Management Suite stored user profile can be accessed by the same user in any computer in the Windows enterprise.

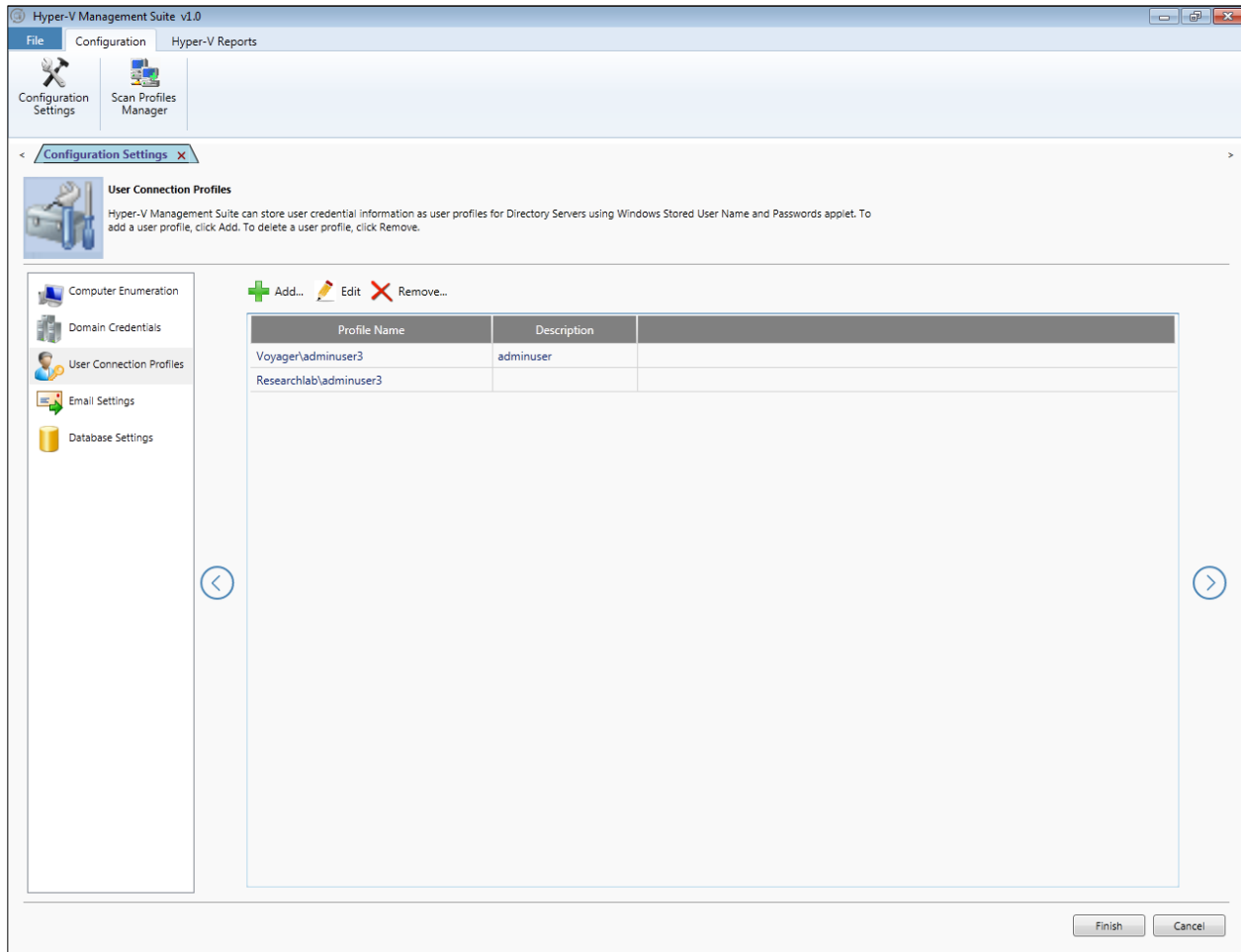
The stored user profile is a generic credential of **Windows Stored User Names and Passwords** applet / **Credential Manager** and can be used by the application only. The credential information is stored securely in an 256 bit encrypted format in **Windows Stored User Names and Passwords applet / Credential Manager**.

The stored user profile corresponding to the user account will be used by the application in order to connect to the domain, if 'Use ADSI' is selected in Hyper-V Management Suite Enumeration Settings.

Using the Connection Profile dialog shown below, new profile can be created and available profiles can be removed from the profiles list.



Click **Add** button to add a new profile and a dialog will appear as shown below:



Click **Edit** button in the Connection Profile dialog to edit available profiles.

Click **Remove** button in the Connection Profile dialog to remove available profiles.

Hyper-V Reports

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[How to view Discovery Reports?](#)

[How to view Memory Reports?](#)

[How to view Networking Reports?](#)

[How to view Processor Reports?](#)

[How to view Replication Reports?](#)

[How to view Current Status Reports?](#)

[How to view Snapshot Reports?](#)

[How to view Virtual Hard Disk Reports?](#)

[How to view Integration Services Reports?](#)

[How to view DVD Drive Reports](#)

[How to view All VM Settings Reports?](#)

About Hyper-V Reports

Introduction

Hyper-V Reports Module is used to perform a complete scan for all installed VMs in your network. You can perform an automated inventory of VMs and their configuration at regular intervals and keep a constant watch on the health of your Hyper-V Servers. Please be aware that the Hyper-V Reports Module uses WMI (Windows Management Instrumentation) to collect report data. Hence, all reports require WMI to be installed and enabled on the Hyper-V host server and its VMs. For more information refer to "Prerequisites and Initial Configuration" section.

Prerequisites and Initial Configuration

The Hyper-V Reports Module uses WMI to collect report data. WMI uses DCOM protocol and is affected by Windows Firewall and DCOM security settings. In order to generate the reports both Windows Firewall and DCOM must be properly configured. Windows Firewall and DCOM, when not properly configured on your remote computers, can cause errors such as an "RPC Server Unavailable" error or an "Access is denied" error. Also, ensure that the current user context or specified user context, under which the application runs, is a local administrator on target computers.

In order to generate the reports ensure the following settings are set appropriately:

* Remote Administration setting is enabled on Windows Firewall. By default, Windows Firewall blocks all unsolicited incoming traffic except for Group Policy. This is a common issue you might encounter while generating the reports. To resolve this issue, you need to enable the remote administration setting on the Firewall. For more information about configuring the Windows Firewall connections with a script, see <http://www.microsoft.com/technet/community/columns/scripts/sg1104.msp#EJAA>.

* WMI is installed and the Startup Type for WMI service is set to Automatic and the service is running under Local System Account.

* DCOM is enabled and ensure that security settings for DCOM allow remote connections

1. Run the DCOM Configuration Utility (dcomcnfg.exe)
2. In the Component Services dialog box, expand Component Services, expand Computers, and then right-click My Computer and click Properties
3. In the My Computer Properties dialog box, click the Default Properties tab
4. Select Enable Distributed COM on this computer
5. The Default Authentication Level is set to Connect and the Default Impersonation Level is set to Identify in Windows XP and later operating systems. For Windows NT, however, the Default Authentication Level is set to Connect and Default Impersonation Level is set to Impersonate
6. The default DCOM security settings for Access Permissions and Launch and Activation Permissions in the COM Security tab in the My Computer Properties dialog includes at least INTERACTIVE, SYSTEM and Administrators

* In Windows XP SP2 and later operating systems the SERVICE account is granted Impersonate a client after authentication right under User Rights Assignment under Local Policies

* The Data Execution Prevention in Windows XP SP2 and Windows 2003 SP1 is enabled for essential windows programs only.

System Info Reports

The Hyper-V Reports Module provides reports on the following resource categories:

Discovery

Memory

Networking

Processor

Replication

Current Status

Snapshots

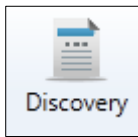
Virtual Hard Disks

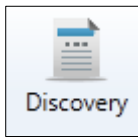
Integration Services

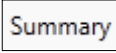
DVD Drives

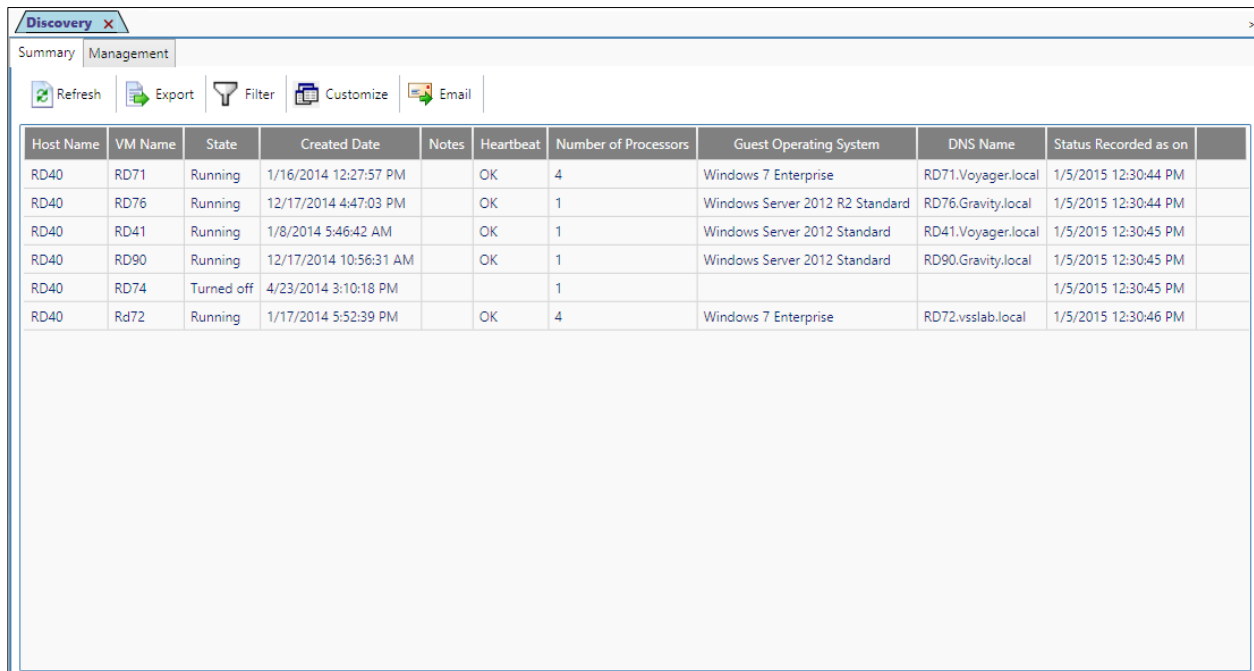
All VM Settings

How to view Discovery Reports?

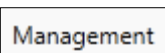


Click on  under Hyper-V Reports to view Discovery information available under each tab as listed below.

Click  tab to view the following information: **Host Name, VM Name, VM State, Created Date, Notes, Heartbeat, Number of Processors, Guest Operating System, DNS Name.**

A screenshot of a web application window titled "Discovery". It has two tabs: "Summary" (selected) and "Management". Below the tabs is a toolbar with icons for Refresh, Export, Filter, Customize, and Email. The main content is a table with 11 columns: Host Name, VM Name, State, Created Date, Notes, Heartbeat, Number of Processors, Guest Operating System, DNS Name, Status Recorded as on, and an empty column. The table contains six rows of data.

Host Name	VM Name	State	Created Date	Notes	Heartbeat	Number of Processors	Guest Operating System	DNS Name	Status Recorded as on	
RD40	RD71	Running	1/16/2014 12:27:57 PM		OK	4	Windows 7 Enterprise	RD71.Voyager.local	1/5/2015 12:30:44 PM	
RD40	RD76	Running	12/17/2014 4:47:03 PM		OK	1	Windows Server 2012 R2 Standard	RD76.Gravity.local	1/5/2015 12:30:44 PM	
RD40	RD41	Running	1/8/2014 5:46:42 AM		OK	1	Windows Server 2012 Standard	RD41.Voyager.local	1/5/2015 12:30:45 PM	
RD40	RD90	Running	12/17/2014 10:56:31 AM		OK	1	Windows Server 2012 Standard	RD90.Gravity.local	1/5/2015 12:30:45 PM	
RD40	RD74	Turned off	4/23/2014 3:10:18 PM			1			1/5/2015 12:30:45 PM	
RD40	Rd72	Running	1/17/2014 5:52:39 PM		OK	4	Windows 7 Enterprise	RD72.vsslab.local	1/5/2015 12:30:46 PM	

Click  tab to view the following information: **Host Name, VM Name, Automatic Start Action, Automatic Start Delay, Automatic Stop Action, Smart Paging File Location, Snapshot File Location.**

Discovery X									
Summary Management									
Refresh Export Filter Customize Email									
Host Name	VM Name	State	Automatic Start Action	Automatic Start Delay	Automatic Stop Action	Smart Paging File Location	Snapshot File Location	Status Recorded as on	
RD40	RD71	Running	Restart if previously active.	0 Seconds	Save state.	D:\Vm Store\RD71\RD71	D:\Vm Store\RD71\RD71	1/5/2015 12:32:51 PM	
RD40	RD76	Running	Restart if previously active.	0 Seconds	Save state.	D:\Vm Store\RD76\RD76	D:\Vm Store\RD76\RD76	1/5/2015 12:32:51 PM	
RD40	RD41	Running	Always start.	0 Seconds	Save state.	D:\Vm Store\RD41\RD41	D:\Vm Store\RD41\RD41	1/5/2015 12:32:51 PM	
RD40	RD90	Running	Restart if previously active.	0 Seconds	Save state.	D:\Vm Store\RD90\RD90	D:\Vm Store\RD90\RD90	1/5/2015 12:32:52 PM	
RD40	RD74	Turned off	Restart if previously active.	0 Seconds	Save state.	D:\Vm Store\RD74	D:\Vm Store\RD74	1/5/2015 12:32:52 PM	
RD40	Rd72	Running	Restart if previously active.	0 Seconds	Save state.	D:\Vm Store\RD72\Rd72	D:\Vm Store\RD72\Rd72	1/5/2015 12:32:52 PM	

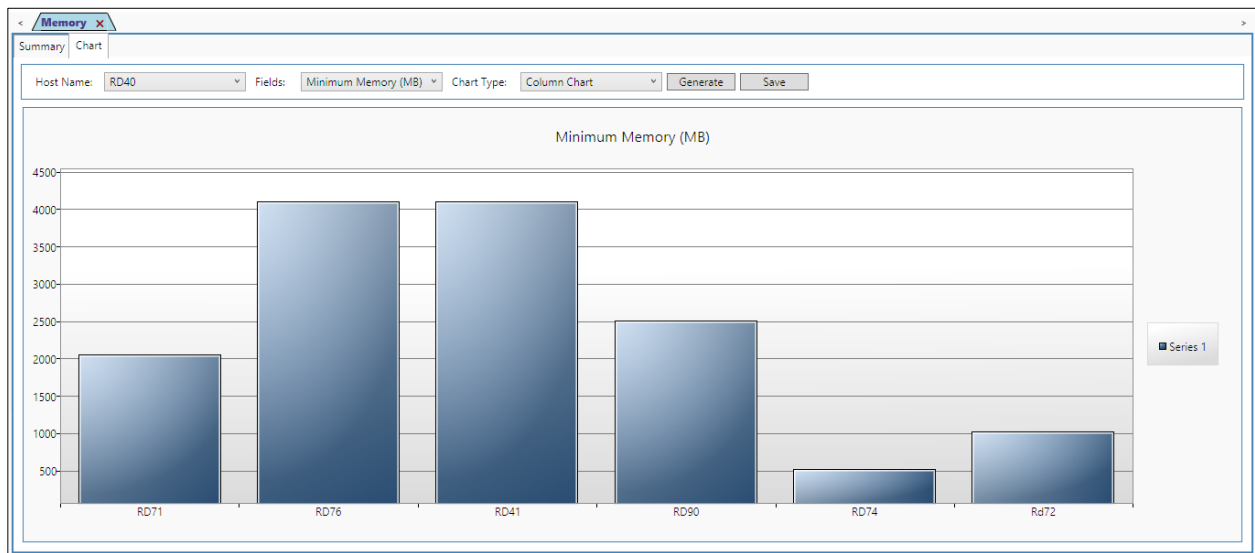
How to view Memory Reports?

Click on **Memory** under Hyper-V Reports to view Memory information available under each tab as listed below.

Click **Summary** tab to view the following information: Host Name, VM Name, State, Startup Memory (MB), Dynamic Memory Enabled, Minimum Memory (MB), Maximum Memory (MB), Assigned Memory (MB), Memory Demand (MB), Status, Memory Buffer (%), Memory Weight, Status Report as on.

Host Name	VM Name	State	Startup Memory (MB)	Dynamic Memory Enabled	Minimum Memory (MB)	Maximum Memory (MB)	Assigned Memory (MB)	Memory Demand (MB)	Status	Memory Buffer (%)	Memory Weight	Status Recorded as on
RD40	RD71	Running	2048	True	2048	3072	2048	860	OK	20	5000	1/5/2015 12:34:13 PM
RD40	RD76	Running	4096	True	4096	5120	4180	7691	OK	20	5000	1/5/2015 12:34:14 PM
RD40	RD41	Running	4096	True	4096	6144	4096	5366	OK	20	5000	1/5/2015 12:34:15 PM
RD40	RD90	Running	2500	True	2500	3000	2500	550	OK	20	5000	1/5/2015 12:34:16 PM
RD40	RD74	Turned off	2048	False	512	1048576		0		45	5000	1/5/2015 12:34:16 PM
RD40	Rd72	Running	1024	True	1024	2048	1024	604	OK	20	5000	1/5/2015 12:34:17 PM

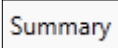
Click **Chart** tab to view the following information:



How to view Networking Reports?



Click on **Networking** under Hyper-V Reports to view Networking information available under each tab as listed below.



Click **Summary** tab to view the following information: Host Name, VM Name, State, Adapter, Connection, Connection Type, IP Address, Status, Status Recorded as on.

Host Name	VM Name	State	Adapter	Connection	Connection Type	IP Addresses	Status	Status Recorded as on
RD40	RD71	Running	Network Adapter: [Dynamic MAC:00155D156F1A]	Qualcomm Atheros AR8151 PCI-E Gigabit Ethernet Controller (NDIS 6.30) - Virtual Switch	External	10.10.10.44	OK	1/5/2015 12:40:11 PM
RD40	RD76	Running	Network Adapter: [Dynamic MAC:00155D156F25]	Qualcomm Atheros AR8151 PCI-E Gigabit Ethernet Controller (NDIS 6.30) - Virtual Switch	External	10.10.10.59	OK	1/5/2015 12:40:13 PM
RD40	RD41	Running	Network Adapter: [Dynamic MAC:00155D156F00]	Qualcomm Atheros AR8151 PCI-E Gigabit Ethernet Controller (NDIS 6.30) - Virtual Switch	External	10.10.10.78	OK	1/5/2015 12:40:15 PM
RD40	RD90	Running	Network Adapter: [Dynamic MAC:00155D156F24]	Qualcomm Atheros AR8151 PCI-E Gigabit Ethernet Controller (NDIS 6.30) - Virtual Switch	External	10.10.10.90	OK	1/5/2015 12:40:17 PM
RD40	RD74	Turned off						1/5/2015 12:40:17 PM
RD40	Rd72	Running	Network Adapter: [Dynamic MAC:00155D156F18]	Qualcomm Atheros AR8151 PCI-E Gigabit Ethernet Controller (NDIS 6.30) - Virtual Switch	External	10.10.10.106	OK	1/5/2015 12:40:19 PM



Click **Advanced Features** tab to view the following information: Host Name, VM Name, MAC Address Spoofing, DHCP guard, Router guard, Mirroring Mode, NIC Teaming, Status Recorded as on.

< **Networking** x

Summary | Advanced Features

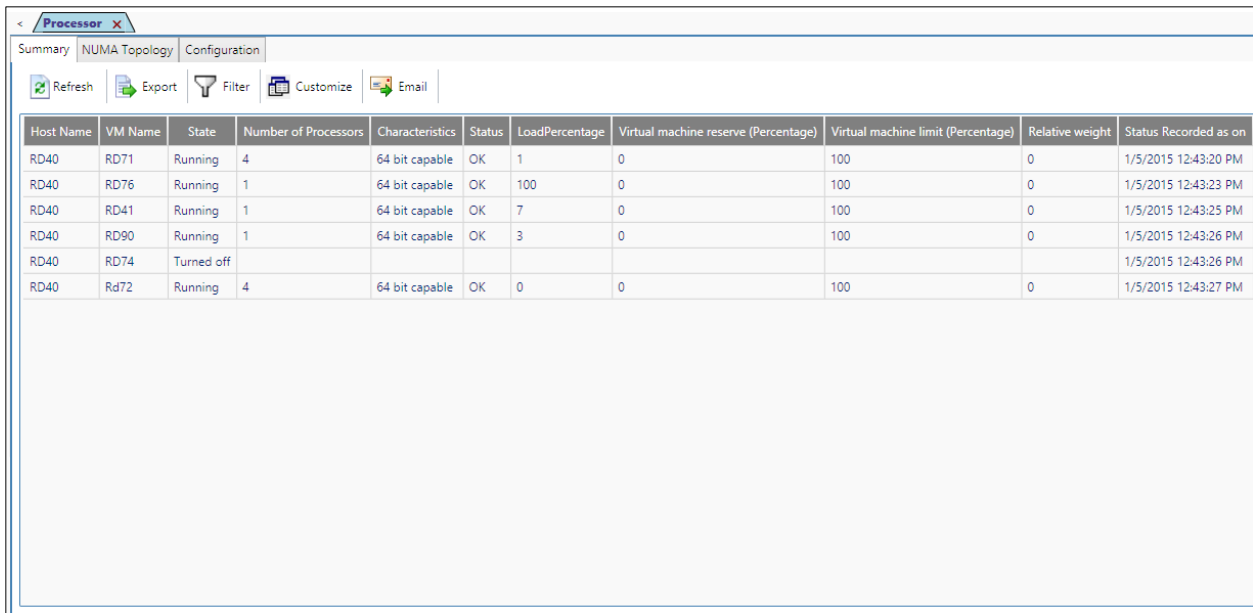
Refresh | Export | Filter | Customize | Email

Host Name	VM Name	MAC address spoofing	DHCP guard	Router guard	Mirroring Mode	NIC Teaming	Status Recorded as on
RD40	RD71						1/5/2015 12:41:36 PM
RD40	RD76						1/5/2015 12:41:37 PM
RD40	RD41	Enabled	Disabled	Disabled	None	Disabled	1/5/2015 12:41:37 PM
RD40	RD90						1/5/2015 12:41:37 PM
RD40	RD74	Disabled	Disabled	Disabled	None	Disabled	1/5/2015 12:41:38 PM
RD40	Rd72						1/5/2015 12:41:38 PM

How to view Processor Reports?

Click on **Processor** under Hyper-V Reports to view Processor information available under each tab as listed below.

Click **Summary** tab to view the following information: Host Name, VM Name, State, Number of Processor, Characteristics, Status, LoadPercentage, Virtual machine reserve (Percentage), Virtual machine limit(Percentage), Relative weight, Status Recorded as on.



Host Name	VM Name	State	Number of Processors	Characteristics	Status	LoadPercentage	Virtual machine reserve (Percentage)	Virtual machine limit (Percentage)	Relative weight	Status Recorded as on
RD40	RD71	Running	4	64 bit capable	OK	1	0	100	0	1/5/2015 12:43:20 PM
RD40	RD76	Running	1	64 bit capable	OK	100	0	100	0	1/5/2015 12:43:23 PM
RD40	RD41	Running	1	64 bit capable	OK	7	0	100	0	1/5/2015 12:43:25 PM
RD40	RD90	Running	1	64 bit capable	OK	3	0	100	0	1/5/2015 12:43:26 PM
RD40	RD74	Turned off								1/5/2015 12:43:26 PM
RD40	Rd72	Running	4	64 bit capable	OK	0	0	100	0	1/5/2015 12:43:27 PM

Click **NUMA Topology** tab to view the following information: Host Name, VM Name, State, MaxProcessorPerNumaNode, MaxMemoryPerNumaNode, MaxNumaNodesPerSocket, Status Recorded as on.

< Processor X

Summary NUMA Topology Configuration

Refresh Export Filter Customize Email

Host Name	VM Name	State	MaxProcessorsPerNumaNode	MaxMemoryPerNumaNode	MaxNumaNodesPerSocket	Status Recorded as on
RD40	RD71	Running	4	14068 MB	1	1/5/2015 12:44:26 PM
RD40	RD76	Running	4	14068 MB	1	1/5/2015 12:44:27 PM
RD40	RD41	Running	4	14068 MB	1	1/5/2015 12:44:28 PM
RD40	RD90	Running	4	14068 MB	1	1/5/2015 12:44:28 PM
RD40	RD74	Turned off	4	14070 MB	1	1/5/2015 12:44:29 PM
RD40	Rd72	Running	4	14068 MB	1	1/5/2015 12:44:30 PM

Click **Configuration** tab to view the following information: Host Name, VM Name, State, Number of Processor, Number of NUMA nodes, Number of Sockets, Processor Compactibility, Status Recorded as on.

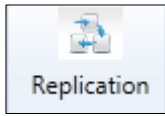
< Processor X

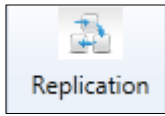
Summary NUMA Topology Configuration

Refresh Export Filter Customize Email


Host Name	VM Name	State	Number of Processors	Number of NUMA nodes	Number of Sockets	Processor Compatibility	Status Recorded as on
RD40	RD71	Running	4	1	0	Disabled	1/5/2015 12:45:28 PM
RD40	RD76	Running	1	1	0	Disabled	1/5/2015 12:45:29 PM
RD40	RD41	Running	1	1	0	Disabled	1/5/2015 12:45:30 PM
RD40	RD90	Running	1	1	0	Disabled	1/5/2015 12:45:30 PM
RD40	RD74	Turned off	1	1	0	Disabled	1/5/2015 12:45:32 PM
RD40	Rd72	Running	4	1	0	Disabled	1/5/2015 12:45:32 PM

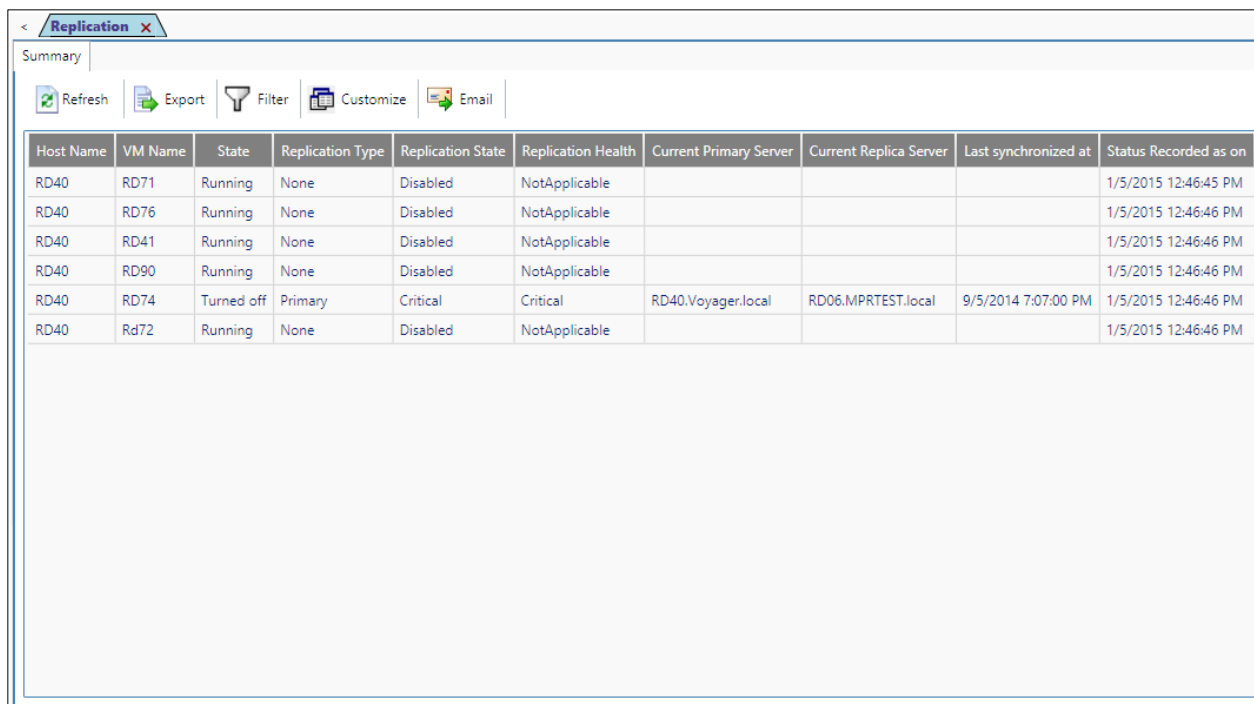
How to view Replication Reports?



Click on  under Hyper-V Reports to view Replication information available under each tab as listed below.



Click  tab to view the following information: Host Name, VM Name, State, Replication Type, Replication State, Replication Health, Current Primary Server, Current Replica Server, Last synchronized at, Status Recorded as on.



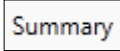
The screenshot shows a web-based interface for viewing replication reports. At the top, there is a tab labeled "Replication" with a close button (X). Below the tab, the word "Summary" is displayed. A toolbar contains five icons: Refresh, Export, Filter, Customize, and Email. Below the toolbar is a table with the following data:

Host Name	VM Name	State	Replication Type	Replication State	Replication Health	Current Primary Server	Current Replica Server	Last synchronized at	Status Recorded as on
RD40	RD71	Running	None	Disabled	NotApplicable				1/5/2015 12:46:45 PM
RD40	RD76	Running	None	Disabled	NotApplicable				1/5/2015 12:46:46 PM
RD40	RD41	Running	None	Disabled	NotApplicable				1/5/2015 12:46:46 PM
RD40	RD90	Running	None	Disabled	NotApplicable				1/5/2015 12:46:46 PM
RD40	RD74	Turned off	Primary	Critical	Critical	RD40.Voyager.local	RD06.MPRTTEST.local	9/5/2014 7:07:00 PM	1/5/2015 12:46:46 PM
RD40	Rd72	Running	None	Disabled	NotApplicable				1/5/2015 12:46:46 PM

How to view Current Status Reports?



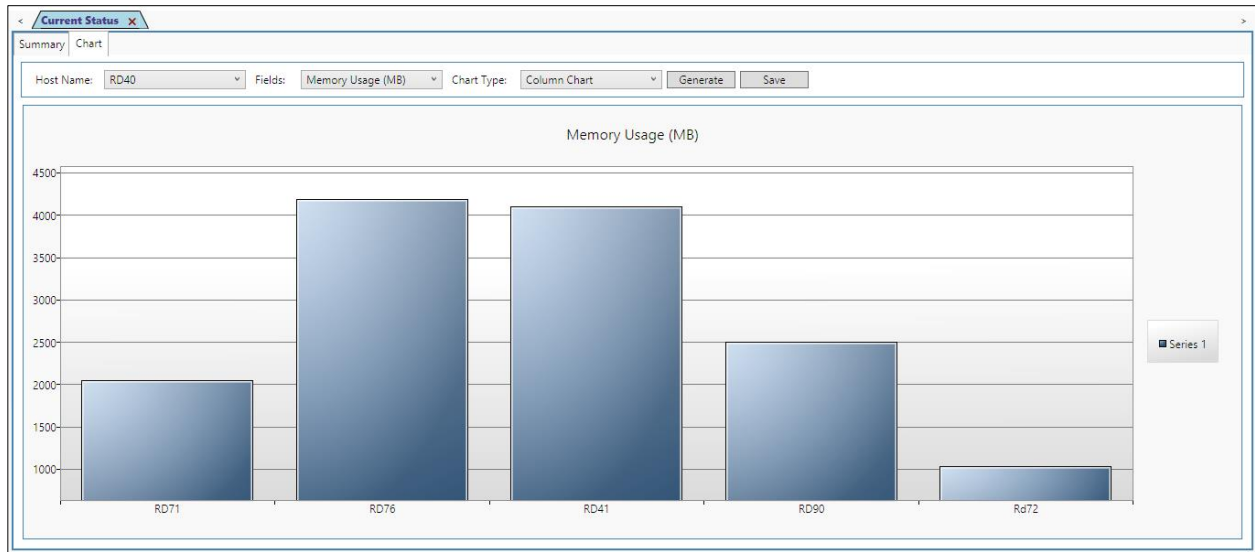
Click on **Current Status** under Hyper-V Reports to view Current Status information available under each tab as listed below.



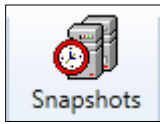
Click **Summary** tab to view the following information: Host Name, VM Name, State, CPU Usage (%), Memory Usage (MB), Up Time, Replication Health, Currently Logged on User, User Logged on Since, Status Recorded as on.

Host Name	VM Name	State	CPU Usage (%)	Memory Usage (MB)	Up Time	Replication Health	Currently Logged on User	User Logged on Since	Status Recorded as on
RD40	RD71	Running	0	2048	3d:1h:29m:16s:620ms	NotApplicable	No user has logged in		1/5/2015 12:48:17 PM
RD40	RD76	Running	0	4180	5d:2h:5m:21s:214ms	NotApplicable	No user has logged in		1/5/2015 12:48:18 PM
RD40	RD41	Running	0	4096	5d:2h:56m:46s:411ms	NotApplicable	VOYAGER\farmadmin_sp13-1	1/3/2015 4:35:51 PM	1/5/2015 12:48:19 PM
RD40	RD90	Running	0	2500	5d:2h:46m:4s:655ms	NotApplicable	No user has logged in		1/5/2015 12:48:20 PM
RD40	RD74	Turned off	0			Critical	No user has logged in		1/5/2015 12:48:20 PM
RD40	Rd72	Running	0	1024	2d:1h:59m:25s:696ms	NotApplicable	No user has logged in		1/5/2015 12:48:20 PM

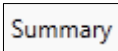
Click **Chart** tab to view the following information:



How to view Snapshots Reports?



Click on **Snapshots** under Hyper-V Reports to view Snapshot information available under each tab as listed below.



Click **Summary** tab to view the following information: Host Name, VM Name, State, Snapshot Name, Creation Time, Snapshot Path, Status Recorded as on.

Host Name	VM Name	State	Snapshot Name	Creation Time	Snapshot Path	Status Recorded as on
RD40	RD71	Running	RD71 - (4/9/2014 - 4:25:06 PM)	4/9/2014 4:25:10 PM	D:\Vm Store\RD71\RD71	1/5/2015 12:33:25 PM
RD40	RD71	Running	Base Os Activated - (1/16/2014 - 2:43:16 PM)	1/16/2014 2:43:18 PM	D:\Vm Store\RD71\RD71	1/5/2015 12:33:26 PM
RD40	RD71	Running	Outlook 2010 Not activated - (4/16/2014 - 12:01:42 PM)	4/16/2014 12:01:44 PM	D:\Vm Store\RD71\RD71	1/5/2015 12:33:26 PM
RD40	RD76	Running	Exchange Server 2013 Prerequisites installed - (12/18/2014 - 4:54:30 PM)	12/18/2014 4:54:34 PM	D:\Vm Store\RD76\RD76	1/5/2015 12:33:26 PM
RD40	RD76	Running	Exchange Server 2013 SP1 - (12/20/2014 - 11:29:42 AM)	12/20/2014 11:29:45 AM	D:\Vm Store\RD76\RD76	1/5/2015 12:33:26 PM
RD40	RD76	Running	Base OS- Activated [Windows Server 2012 R2 (x64)] (12/18/2014 - 2:17:33 PM)	12/18/2014 2:17:35 PM	D:\Vm Store\RD76\RD76	1/5/2015 12:33:26 PM
RD40	RD76	Running	Exchange Server 2013 - (12/19/2014 - 11:29:20 AM)	12/19/2014 11:29:23 AM	D:\Vm Store\RD76\RD76	1/5/2015 12:33:26 PM
RD40	RD41	Running	Base OS - Activated (1/8/2014 - 12:41:02 PM)	1/9/2014 2:11:04 AM	D:\Vm Store\RD41\RD41	1/5/2015 12:33:27 PM
RD40	RD41	Running	RD41 - (4/23/2014 - 7:09:21 PM)	4/23/2014 7:12:55 PM	D:\Vm Store\RD41\RD41	1/5/2015 12:33:27 PM
RD40	RD41	Running	SharePoint 2013 (1/9/2014 - 3:01:51 PM)	1/9/2014 3:01:53 PM	D:\Vm Store\RD41\RD41	1/5/2015 12:33:27 PM
RD40	RD90	Running	Base OS- Activated [Windows Server 2012 Standard (x64)] (12/17/2014 - 4:14:27 PM)	12/17/2014 4:14:29 PM	D:\Vm Store\RD90\RD90	1/5/2015 12:33:28 PM
RD40	RD74	Turned off	RD74 - (9/1/2014 - 12:54:47 PM)	9/1/2014 12:56:18 PM	D:\Vm Store\RD74	1/5/2015 12:33:28 PM
RD40	Rd72	Running	Base Os - Activated	4/18/2014 5:52:20 PM	D:\Vm Store\RD72\Rd72	1/5/2015 12:33:28 PM
RD40	Rd72	Running	Rd72 - (9/8/2014 - 7:11:07 PM)	9/8/2014 7:12:17 PM	D:\Vm Store\RD72\Rd72	1/5/2015 12:33:29 PM



Click **Memory** tab to view the following information: Host Name, VM Name, Snapshot Name, Startup Memory, Dynamic Memory Enabled, Minimum Memory, Maximum Memory, Memory Buffer, Memory Weight, Status Recorded as on.

Snapshots									
Summary Memory Processor Integration Services Management Actions Permissions Show All									
Refresh Export Filter Customize Email									
Host Name	VM Name	Snapshot Name	Startup Memory	Dynamic Memory Enabled	Minimum Memory	Maximum Memory	Memory Buffer	Memory Weight	Status Recorded as on
RD40	RD71	RD71 - (4/9/2014 - 4:25:06 PM)	2000 MB	0	512 MB	1048576	20 MB	5000	1/5/2015 12:35:37 PM
RD40	RD71	Base Os Activated - (1/16/2014 - 2:43:16 PM)	3072 MB	0	512 MB	1048576	20 MB	5000	1/5/2015 12:35:37 PM
RD40	RD71	Outlook 2010 Not activated - (4/16/2014 - 12:01:42 PM)	2048 MB	0	512 MB	1048576	20 MB	5000	1/5/2015 12:35:37 PM
RD40	RD76	Exchange Server 2013 Prerequisites installed - (12/18/2014 - 4:54:30 PM)	2500 MB	-1	2500 MB	3000	20 MB	5000	1/5/2015 12:35:38 PM
RD40	RD76	Exchange Server 2013 SP1 - (12/20/2014 - 11:29:42 AM)	3000 MB	-1	3000 MB	5000	20 MB	5000	1/5/2015 12:35:38 PM
RD40	RD76	Base OS - Activated [Windows Server 2012 R2 (x64)] (12/18/2014 - 2:17:33 PM)	2500 MB	-1	2500 MB	3000	20 MB	5000	1/5/2015 12:35:39 PM
RD40	RD76	Exchange Server 2013 - (12/19/2014 - 11:29:20 AM)	3000 MB	-1	3000 MB	5000	20 MB	5000	1/5/2015 12:35:39 PM
RD40	RD41	Base OS - Activated (1/8/2014 - 12:41:02 PM)	6000 MB	0	512 MB	1048576	20 MB	5000	1/5/2015 12:35:39 PM
RD40	RD41	RD41 - (4/23/2014 - 7:09:21 PM)	4096 MB	-1	4096 MB	6144	20 MB	5000	1/5/2015 12:35:40 PM
RD40	RD41	SharePoint 2013 (1/9/2014 - 3:01:51 PM)	6000 MB	0	512 MB	1048576	20 MB	5000	1/5/2015 12:35:40 PM
RD40	RD90	Base OS - Activated [Windows Server 2012 Standard (x64)] (12/17/2014 - 4:14:27 PM)	4000 MB	0	512 MB	1048576	20 MB	5000	1/5/2015 12:35:40 PM
RD40	RD74	RD74 - (9/1/2014 - 12:54:47 PM)	2048 MB	0	512 MB	1048576	20 MB	5000	1/5/2015 12:35:41 PM
RD40	Rd72	Base Os - Activated	2000 MB	0	512 MB	5000	20 MB	5000	1/5/2015 12:35:41 PM
RD40	Rd72	Rd72 - (9/8/2014 - 7:11:07 PM)	2048 MB	0	512 MB	5000	20 MB	5000	1/5/2015 12:35:42 PM

Click **Processor** tab to view the following information: Host Name, VM Name, Snapshot Name, Number of Processors, Virtual machine reserve (Percentage), Virtual machine limit (Percentage), Relative weight, Status Recorded as on.

Snapshots							
Summary Memory Processor Integration Services Management Actions Permissions Show All							
Refresh Export Filter Customize Email							
Host Name	VM Name	Snapshot Name	Number of Processors	Virtual machine reserve (Percentage)	Virtual machine limit (Percentage)	Relative weight	Status Recorded as on
RD40	RD71	RD71 - (4/9/2014 - 4:25:06 PM)	1	0	100	100	1/5/2015 12:40:36 PM
RD40	RD71	Base Os Activated - (1/16/2014 - 2:43:16 PM)	1	0	100	100	1/5/2015 12:40:37 PM
RD40	RD71	Outlook 2010 Not activated - (4/16/2014 - 12:01:42 PM)	1	0	100	100	1/5/2015 12:40:37 PM
RD40	RD76	Exchange Server 2013 Prerequisites installed - (12/18/2014 - 4:54:30 PM)	1	0	100	100	1/5/2015 12:40:38 PM
RD40	RD76	Exchange Server 2013 SP1 - (12/20/2014 - 11:29:42 AM)	1	0	100	100	1/5/2015 12:40:39 PM
RD40	RD76	Base OS - Activated [Windows Server 2012 R2 (x64)] (12/18/2014 - 2:17:33 PM)	1	0	100	100	1/5/2015 12:40:41 PM
RD40	RD76	Exchange Server 2013 - (12/19/2014 - 11:29:20 AM)	1	0	100	100	1/5/2015 12:40:42 PM
RD40	RD41	Base OS - Activated (1/8/2014 - 12:41:02 PM)	1	0	100	100	1/5/2015 12:40:43 PM
RD40	RD41	RD41 - (4/23/2014 - 7:09:21 PM)	1	0	100	100	1/5/2015 12:40:44 PM
RD40	RD41	SharePoint 2013 (1/9/2014 - 3:01:51 PM)	1	0	100	100	1/5/2015 12:40:45 PM
RD40	RD90	Base OS - Activated [Windows Server 2012 Standard (x64)] (12/17/2014 - 4:14:27 PM)	1	0	100	100	1/5/2015 12:40:46 PM
RD40	RD74	RD74 - (9/1/2014 - 12:54:47 PM)					1/5/2015 12:40:46 PM
RD40	Rd72	Base Os - Activated	1	0	100	100	1/5/2015 12:40:47 PM

Click **Integration Services** tab to view the following information: Host Name, VM Name, Snapshot Name, Number of Processors, Virtual machine reserve (Percentage), Virtual machine limit (Percentage), Relative weight, Status Recorded as on.

Snapshots									
Summary Memory Processor Integration Services Management Actions Permissions Show All									
Refresh Export Filter Customize Email									
Host Name	VM Name	Snapshot Name	Operating system shutdown	Time synchronization	Data Exchange	Heartbeat	Backup (Volume snapshot)	Status Recorded as on	
RD40	RD71	RD71 - (4/9/2014 - 4:25:06 PM)	Enabled	Enabled	Enabled	Enabled	Enabled	1/5/2015 12:44:37 PM	
RD40	RD71	Base Os Activated - (1/16/2014 - 2:43:16 PM)	Enabled	Enabled	Enabled	Enabled	Enabled	1/5/2015 12:44:38 PM	
RD40	RD71	Outlook 2010 Not activated - (4/16/2014 - 12:01:42 PM)	Enabled	Enabled	Enabled	Enabled	Enabled	1/5/2015 12:44:40 PM	
RD40	RD76	Exchange Server 2013 Prerequisites installed - (12/18/2014 - 4:54:30 PM)	Enabled	Enabled	Enabled	Enabled	Enabled	1/5/2015 12:44:41 PM	
RD40	RD76	Exchange Server 2013 SP1 - (12/20/2014 - 11:29:42 AM)	Enabled	Enabled	Enabled	Enabled	Enabled	1/5/2015 12:44:42 PM	
RD40	RD76	Base OS- Activated [Windows Server 2012 R2 (x64)] (12/18/2014 - 2:17:33 PM)	Enabled	Enabled	Enabled	Enabled	Enabled	1/5/2015 12:44:44 PM	
RD40	RD76	Exchange Server 2013 - (12/19/2014 - 11:29:20 AM)	Enabled	Enabled	Enabled	Enabled	Enabled	1/5/2015 12:44:45 PM	
RD40	RD41	Base OS - Activated (1/8/2014 - 12:41:02 PM)	Enabled	Enabled	Enabled	Enabled	Enabled	1/5/2015 12:44:47 PM	
RD40	RD41	RD41 - (4/23/2014 - 7:09:21 PM)	Enabled	Enabled	Enabled	Enabled	Enabled	1/5/2015 12:44:49 PM	
RD40	RD41	SharePoint 2013 (1/9/2014 - 3:01:51 PM)	Enabled	Enabled	Enabled	Enabled	Enabled	1/5/2015 12:44:50 PM	
RD40	RD90	Base OS- Activated [Windows Server 2012 Standard (x64)] (12/17/2014 - 4:14:27 PM)	Enabled	Enabled	Enabled	Enabled	Enabled	1/5/2015 12:44:52 PM	
RD40	RD74	RD74 - (9/1/2014 - 12:54:47 PM)						1/5/2015 12:44:52 PM	
RD40	Rd72	Base Os - Activated	Enabled	Disabled	Enabled	Enabled	Enabled	1/5/2015 12:44:54 PM	
RD40	Rd72	Rd72 - (9/8/2014 - 7:11:07 PM)	Enabled	Disabled	Enabled	Enabled	Enabled	1/5/2015 12:44:55 PM	

Click **Management Actions** tab to view the following information: Host Name, VM Name, Snapshot Name, Number of Processors, Virtual machine reserve (Percentage), Virtual machine limit (Percentage), Relative weight, Status Recorded as on.

Host Name	VM Name	Snapshot Name	Automatic Start Action	Automatic Start Delay	Automatic Stop Action	Status Recorded as on
RD40	Rd72	Base Os - Activated		0 Seconds		1/3/2015 2:44:11 PM
RD40	Rd72	Base Os - Activated		0 Seconds		1/5/2015 12:47:50 PM
RD40	RD41	Base OS - Activated (1/8/2014 - 12:41:02 PM)		0 Seconds		1/3/2015 2:44:09 PM
RD40	RD41	Base OS - Activated (1/8/2014 - 12:41:02 PM)		0 Seconds		1/5/2015 12:47:49 PM
RD40	RD71	Base Os Activated - (1/16/2014 - 2:43:16 PM)		0 Seconds		1/3/2015 2:44:08 PM
RD40	RD71	Base Os Activated - (1/16/2014 - 2:43:16 PM)		0 Seconds		1/5/2015 12:47:48 PM
RD40	RD76	Base OS- Activated [Windows Server 2012 R2 (x64)] (12/18/2014 - 2:17:33 PM)		0 Seconds		1/3/2015 2:44:09 PM
RD40	RD76	Base OS- Activated [Windows Server 2012 R2 (x64)] (12/18/2014 - 2:17:33 PM)		0 Seconds		1/5/2015 12:47:48 PM
RD40	RD90	Base OS- Activated [Windows Server 2012 Standard (x64)] (12/17/2014 - 4:14:27 PM)		0 Seconds		1/3/2015 2:44:11 PM
RD40	RD90	Base OS- Activated [Windows Server 2012 Standard (x64)] (12/17/2014 - 4:14:27 PM)		0 Seconds		1/5/2015 12:47:49 PM
RD40	RD76	Exchange Server 2013 - (12/19/2014 - 11:29:20 AM)		0 Seconds		1/3/2015 2:44:09 PM
RD40	RD76	Exchange Server 2013 - (12/19/2014 - 11:29:20 AM)		0 Seconds		1/5/2015 12:47:49 PM
RD40	RD76	Exchange Server 2013 Prerequisites installed - (12/18/2014 - 4:54:30 PM)		0 Seconds		1/3/2015 2:44:09 PM
RD40	RD76	Exchange Server 2013 Prerequisites installed - (12/18/2014 - 4:54:30 PM)		0 Seconds		1/5/2015 12:47:48 PM
RD40	RD76	Exchange Server 2013 SP1 - (12/20/2014 - 11:29:42 AM)		0 Seconds		1/3/2015 2:44:09 PM
RD40	RD76	Exchange Server 2013 SP1 - (12/20/2014 - 11:29:42 AM)		0 Seconds		1/5/2015 12:47:48 PM
RD40	RD71	Outlook 2010 Not activated - (4/16/2014 - 12:01:42 PM)		0 Seconds		1/3/2015 2:44:08 PM
RD40	RD71	Outlook 2010 Not activated - (4/16/2014 - 12:01:42 PM)		0 Seconds		1/5/2015 12:47:48 PM
RD40	RD41	RD41 - (4/23/2014 - 7:09:21 PM)		0 Seconds		1/3/2015 2:44:10 PM
RD40	RD41	RD41 - (4/23/2014 - 7:09:21 PM)		0 Seconds		1/5/2015 12:47:49 PM
RD40	RD71	RD71 - (4/9/2014 - 4:25:06 PM)		0 Seconds		1/3/2015 2:44:08 PM
RD40	RD71	RD71 - (4/9/2014 - 4:25:06 PM)		0 Seconds		1/5/2015 12:47:48 PM
RD40	Rd72	Rd72 - (9/8/2014 - 7:11:07 PM)		0 Seconds		1/3/2015 2:44:11 PM
RD40	Rd72	Rd72 - (9/8/2014 - 7:11:07 PM)		0 Seconds		1/5/2015 12:47:50 PM
RD40	RD74	RD74 - (9/1/2014 - 12:54:47 PM)		0 Seconds		1/3/2015 2:44:11 PM
RD40	RD74	RD74 - (9/1/2014 - 12:54:47 PM)		0 Seconds		1/5/2015 12:47:50 PM
RD40	RD41	SharePoint 2013 (1/9/2014 - 3:01:51 PM)		0 Seconds		1/3/2015 2:44:10 PM
RD40	RD41	SharePoint 2013 (1/9/2014 - 3:01:51 PM)		0 Seconds		1/5/2015 12:47:49 PM

Click **Permissions** tab to view the following information: Host Name, VM Name, Snapshot Name, Number of Processors, Virtual machine reserve (Percentage), Virtual machine limit (Percentage), Relative weight, Status Recorded as on.

Domain Name	Host Name	VM Name	State	Snapshot Name	Snapshot Path	User Name	Access Type	Permission	Is Inherited	Status Recorded as on
VOYAGER	RD40	RD71	Running	RD71 - (4/9/2014 - 4:25:06 PM)	D:\Vm Store\RD71\RD71	CREATOR OWNER	Allow	FullControl	False	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	RD71 - (4/9/2014 - 4:25:06 PM)	D:\Vm Store\RD71\RD71	BUILTIN\Administrators	Allow	FullControl	False	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	RD71 - (4/9/2014 - 4:25:06 PM)	D:\Vm Store\RD71\RD71	NT VIRTUAL MACHINE\Virtual Machines	Allow	-2147483642	False	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	RD71 - (4/9/2014 - 4:25:06 PM)	D:\Vm Store\RD71\RD71	NT VIRTUAL MACHINE\Virtual Machines	Allow	CreateFiles, AppendData, Read, Synchronize	False	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	RD71 - (4/9/2014 - 4:25:06 PM)	D:\Vm Store\RD71\RD71	BUILTIN\Administrators	Allow	FullControl	True	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	RD71 - (4/9/2014 - 4:25:06 PM)	D:\Vm Store\RD71\RD71	NT AUTHORITY\SYSTEM	Allow	FullControl	True	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	RD71 - (4/9/2014 - 4:25:06 PM)	D:\Vm Store\RD71\RD71	CREATOR OWNER	Allow	FullControl	True	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	RD71 - (4/9/2014 - 4:25:06 PM)	D:\Vm Store\RD71\RD71	BUILTIN\Users	Allow	ReadAndExecute, Synchronize	True	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	RD71 - (4/9/2014 - 4:25:06 PM)	D:\Vm Store\RD71\RD71	BUILTIN\Users	Allow	AppendData	True	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	RD71 - (4/9/2014 - 4:25:06 PM)	D:\Vm Store\RD71\RD71	BUILTIN\Users	Allow	CreateFiles	True	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	Base Os Activated - (1/16/2014 - 2:43:16 PM)	D:\Vm Store\RD71\RD71	CREATOR OWNER	Allow	FullControl	False	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	Base Os Activated - (1/16/2014 - 2:43:16 PM)	D:\Vm Store\RD71\RD71	BUILTIN\Administrators	Allow	FullControl	False	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	Base Os Activated - (1/16/2014 - 2:43:16 PM)	D:\Vm Store\RD71\RD71	NT VIRTUAL MACHINE\Virtual Machines	Allow	-2147483642	False	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	Base Os Activated - (1/16/2014 - 2:43:16 PM)	D:\Vm Store\RD71\RD71	NT VIRTUAL MACHINE\Virtual Machines	Allow	CreateFiles, AppendData, Read, Synchronize	False	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	Base Os Activated - (1/16/2014 - 2:43:16 PM)	D:\Vm Store\RD71\RD71	BUILTIN\Administrators	Allow	FullControl	True	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	Base Os Activated - (1/16/2014 - 2:43:16 PM)	D:\Vm Store\RD71\RD71	NT AUTHORITY\SYSTEM	Allow	FullControl	True	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	Base Os Activated - (1/16/2014 - 2:43:16 PM)	D:\Vm Store\RD71\RD71	CREATOR OWNER	Allow	FullControl	True	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	Base Os Activated - (1/16/2014 - 2:43:16 PM)	D:\Vm Store\RD71\RD71	BUILTIN\Users	Allow	ReadAndExecute, Synchronize	True	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	Base Os Activated - (1/16/2014 - 2:43:16 PM)	D:\Vm Store\RD71\RD71	BUILTIN\Users	Allow	AppendData	True	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	Base Os Activated - (1/16/2014 - 2:43:16 PM)	D:\Vm Store\RD71\RD71	BUILTIN\Users	Allow	CreateFiles	True	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	Outlook 2010 Not activated - (4/16/2014 - 12:01:42 PM)	D:\Vm Store\RD71\RD71	CREATOR OWNER	Allow	FullControl	False	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	Outlook 2010 Not activated - (4/16/2014 - 12:01:42 PM)	D:\Vm Store\RD71\RD71	BUILTIN\Administrators	Allow	FullControl	False	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	Outlook 2010 Not activated - (4/16/2014 - 12:01:42 PM)	D:\Vm Store\RD71\RD71	NT VIRTUAL MACHINE\Virtual Machines	Allow	-2147483642	False	1/5/2015 12:53:03 PM
VOYAGER	RD40	RD71	Running	Outlook 2010 Not activated - (4/16/2014 - 12:01:42 PM)	D:\Vm Store\RD71\RD71	BUILTIN\Administrators	Allow	FullControl	True	1/5/2015 12:53:04 PM
VOYAGER	RD40	RD71	Running	Outlook 2010 Not activated - (4/16/2014 - 12:01:42 PM)	D:\Vm Store\RD71\RD71	NT AUTHORITY\SYSTEM	Allow	FullControl	True	1/5/2015 12:53:04 PM
VOYAGER	RD40	RD71	Running	Outlook 2010 Not activated - (4/16/2014 - 12:01:42 PM)	D:\Vm Store\RD71\RD71	CREATOR OWNER	Allow	FullControl	True	1/5/2015 12:53:04 PM
VOYAGER	RD40	RD71	Running	Outlook 2010 Not activated - (4/16/2014 - 12:01:42 PM)	D:\Vm Store\RD71\RD71	BUILTIN\Users	Allow	ReadAndExecute, Synchronize	True	1/5/2015 12:53:04 PM
VOYAGER	RD40	RD71	Running	Outlook 2010 Not activated - (4/16/2014 - 12:01:42 PM)	D:\Vm Store\RD71\RD71	NT VIRTUAL MACHINE\Virtual Machines	Allow	CreateFiles, AppendData, Read, Synchronize	False	1/5/2015 12:53:04 PM

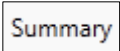
Click **Show All** tab to view the following information: Host Name, VM Name, Snapshot Name, Number of Processors, Virtual machine reserve (Percentage), Virtual machine limit (Percentage), Relative weight, Status Recorded as on.

Host Name	VM Name	Snapshot Name	Memory	Processor	Integration Services	Management Actions	Status Recorded as on
RD40	RD76	Exchange Server 2013 SP1 - (12/20/2014 - 11:29:42 AM)	Dynamic Memory Enabled =True		Time synchronization =Enabled	Automatic Start Delay =0 Seconds	1/5/2015 12:56:46 PM
RD40	RD76	Exchange Server 2013 SP1 - (12/20/2014 - 11:29:42 AM)	Minimum Memory(MB) =3000		Data Exchange =Enabled	Automatic Stop Action =	1/5/2015 12:56:46 PM
RD40	RD76	Exchange Server 2013 SP1 - (12/20/2014 - 11:29:42 AM)	Maximum Memory(MB) =5000		Heartbeat =Enabled	Smart Paging File Location =	1/5/2015 12:56:46 PM
RD40	RD76	Exchange Server 2013 SP1 - (12/20/2014 - 11:29:42 AM)	Memory Buffer =20		Backup (Volume snapshot) =Enabled		1/5/2015 12:56:46 PM
RD40	RD76	Exchange Server 2013 SP1 - (12/20/2014 - 11:29:42 AM)	Memory Weight =5000				1/5/2015 12:56:46 PM
RD40	RD76	Base OS- Activated [Windows Server 2012 R2 (x64)] (12/18/2014 - 2:17:33 PM)	Startup Memory (MB) =2500	Number of Processors =1	Operating system shutdown =Enabled	Automatic Start Action =	1/5/2015 12:56:48 PM
RD40	RD76	Base OS- Activated [Windows Server 2012 R2 (x64)] (12/18/2014 - 2:17:33 PM)	Dynamic Memory Enabled =True		Time synchronization =Enabled	Automatic Start Delay =0 Seconds	1/5/2015 12:56:48 PM
RD40	RD76	Base OS- Activated [Windows Server 2012 R2 (x64)] (12/18/2014 - 2:17:33 PM)	Minimum Memory(MB) =2500		Data Exchange =Enabled	Automatic Stop Action =	1/5/2015 12:56:48 PM
RD40	RD76	Base OS- Activated [Windows Server 2012 R2 (x64)] (12/18/2014 - 2:17:33 PM)	Maximum Memory(MB) =3000		Heartbeat =Enabled	Smart Paging File Location =	1/5/2015 12:56:48 PM
RD40	RD76	Base OS- Activated [Windows Server 2012 R2 (x64)] (12/18/2014 - 2:17:33 PM)	Memory Buffer =20		Backup (Volume snapshot) =Enabled		1/5/2015 12:56:48 PM
RD40	RD76	Base OS- Activated [Windows Server 2012 R2 (x64)] (12/18/2014 - 2:17:33 PM)	Memory Weight =5000				1/5/2015 12:56:48 PM
RD40	RD76	Exchange Server 2013 - (12/19/2014 - 11:29:20 AM)	Startup Memory (MB) =3000	Number of Processors =1	Operating system shutdown =Enabled	Automatic Start Action =	1/5/2015 12:56:50 PM
RD40	RD76	Exchange Server 2013 - (12/19/2014 - 11:29:20 AM)	Dynamic Memory Enabled =True		Time synchronization =Enabled	Automatic Start Delay =0 Seconds	1/5/2015 12:56:50 PM
RD40	RD76	Exchange Server 2013 - (12/19/2014 - 11:29:20 AM)	Minimum Memory(MB) =3000		Data Exchange =Enabled	Automatic Stop Action =	1/5/2015 12:56:50 PM
RD40	RD76	Exchange Server 2013 - (12/19/2014 - 11:29:20 AM)	Maximum Memory(MB) =5000		Heartbeat =Enabled	Smart Paging File Location =	1/5/2015 12:56:50 PM
RD40	RD76	Exchange Server 2013 - (12/19/2014 - 11:29:20 AM)	Memory Buffer =20		Backup (Volume snapshot) =Enabled		1/5/2015 12:56:50 PM
RD40	RD76	Exchange Server 2013 - (12/19/2014 - 11:29:20 AM)	Memory Weight =5000				1/5/2015 12:56:50 PM
RD40	RD41	Base OS - Activated (1/8/2014 - 12:41:02 PM)	Startup Memory (MB) =6000	Number of Processors =1	Operating system shutdown =Enabled	Automatic Start Action =	1/5/2015 12:56:52 PM
RD40	RD41	Base OS - Activated (1/8/2014 - 12:41:02 PM)	Dynamic Memory Enabled =False		Time synchronization =Enabled	Automatic Start Delay =0 Seconds	1/5/2015 12:56:52 PM
RD40	RD41	Base OS - Activated (1/8/2014 - 12:41:02 PM)	Minimum Memory(MB) =512		Data Exchange =Enabled	Automatic Stop Action =	1/5/2015 12:56:52 PM
RD40	RD41	Base OS - Activated (1/8/2014 - 12:41:02 PM)	Maximum Memory(MB) =1048576		Heartbeat =Enabled	Smart Paging File Location =	1/5/2015 12:56:52 PM
RD40	RD41	Base OS - Activated (1/8/2014 - 12:41:02 PM)	Memory Buffer =20		Backup (Volume snapshot) =Enabled		1/5/2015 12:56:52 PM
RD40	RD41	Base OS - Activated (1/8/2014 - 12:41:02 PM)	Memory Weight =5000				1/5/2015 12:56:52 PM
RD40	RD41	RD41 - (4/23/2014 - 7:09:21 PM)	Startup Memory (MB) =4096	Number of Processors =1	Operating system shutdown =Enabled	Automatic Start Action =	1/5/2015 12:56:54 PM
RD40	RD41	RD41 - (4/23/2014 - 7:09:21 PM)	Dynamic Memory Enabled =True		Time synchronization =Enabled	Automatic Start Delay =0 Seconds	1/5/2015 12:56:54 PM
RD40	RD41	RD41 - (4/23/2014 - 7:09:21 PM)	Minimum Memory(MB) =4096		Data Exchange =Enabled	Automatic Stop Action =	1/5/2015 12:56:54 PM
RD40	RD41	RD41 - (4/23/2014 - 7:09:21 PM)	Maximum Memory(MB) =6144		Heartbeat =Enabled	Smart Paging File Location =	1/5/2015 12:56:54 PM
RD40	RD41	RD41 - (4/23/2014 - 7:09:21 PM)	Memory Buffer =20		Backup (Volume snapshot) =Enabled		1/5/2015 12:56:54 PM

How to view Virtual Hard Disk Reports?



Click on **Virtual Hard Disks** under Hyper-V Reports to view Virtual Hard Disks information available under each tab as listed below.



Click **Summary** tab to view the following information: Host Name, VM Name, State, Hard Disk Name, Format, Type, Location, Maximum Disk Size (GB), Current File Size (GB), Parent Path.

Host Name	VM Name	State	Hard Disk Name	Format	Type	Location	Maximum Disk Size (GB)	Current File Size (GB)	Parent Path	Status	Recorded as on
RD40	RD71	Running	RD71_E8C846F1-4386-48BC-8880-E0E9C907F8F.ahdx	Vhdx	Differencing	D:\Vm Store\RD71\Virtual Hard Disks\RD71_E8C846F1-4386-48BC-8880-E0E9C907F8F.ahdx	40	21.6591796875	D:\Vm Store\RD71\Virtual Hard Disks\RD71_7A2D934E-C28D-4419-9A76-77698D1418AA.ahdx	1/5/2015 12:51:32 PM	
RD40	RD76	Running	RD76_6A6A3EE8-E8F1-471E-926C-6F8E2E6E78B3.ahdx	Vhdx	Differencing	D:\Vm Store\RD76\Virtual Hard Disks\RD76_6A6A3EE8-E8F1-471E-926C-6F8E2E6E78B3.ahdx	100	16.421875	D:\Vm Store\RD76\Virtual Hard Disks\RD76_C6A8F799-789F-42D8-8728-C073285A8F4a.ahdx	1/5/2015 12:51:32 PM	
RD40	RD41	Running	RD41_CCD82101-6A6D-40C9-9473-6F216A010C31.ahdx	Vhdx	Differencing	D:\Vm Store\RD41\Virtual Hard Disks\RD41_CCD82101-6A6D-40C9-9473-6F216A010C31.ahdx	70	93.1484148023	D:\Vm Store\RD41\Virtual Hard Disks\RD41_787922F9-8AA4-4C72-89CC-1A7D210F8E1E.ahdx	1/5/2015 12:51:34 PM	
RD40	RD90	Running	RD90_35CA2A64-6408-403E-4202-8D0728C678B8.ahdx	Vhdx	Differencing	D:\Vm Store\RD90\Virtual Hard Disks\RD90_35CA2A64-6408-403E-4202-8D0728C678B8.ahdx	50	1.00979625	D:\Vm Store\RD90\Virtual Hard Disks\RD90.ahdx	1/5/2015 12:51:34 PM	
RD40	RD74	Turned off	RD74_99C31937-F92C-430F-8A41-131949899798.ahdx	Vhdx	Differencing	D:\Vm Store\RD74\Virtual Hard Disks\RD74_99C31937-F92C-430F-8A41-131949899798.ahdx	50	1.25195325	D:\Vm Store\RD74\Virtual Hard Disks\RD74.ahdx	1/5/2015 12:51:34 PM	
RD40	RD72	Running	RD72_10249697-D820-484F-8942-74277670B81.ahdx	Vhdx	Differencing	D:\Vm Store\RD72\Virtual Hard Disks\RD72_10249697-D820-484F-8942-74277670B81.ahdx	40	36.15234375	D:\Vm Store\RD72\Virtual Hard Disks\RD72_3A48681C-C108-4675-848B-8CC4195878A.ahdx	1/5/2015 12:51:35 PM	

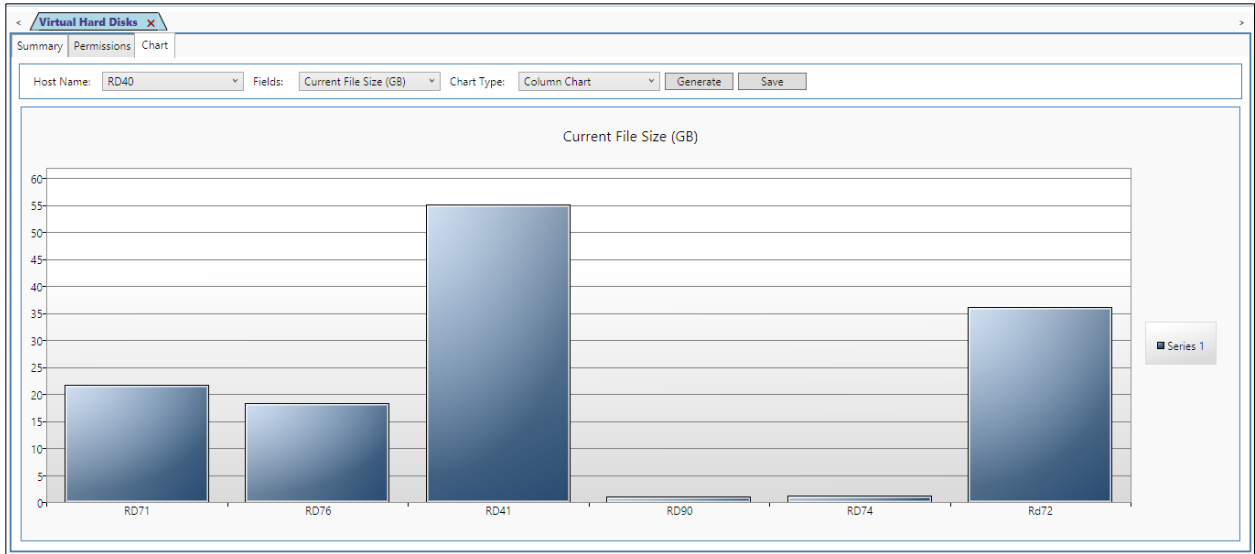


Click **Permissions** tab to view the following information: VM Name, State, Hard Disk Name, Location, User Name, Access Type, Permission, Is Inherited, Status Recorded as on.

Domain Name	Host Name	VM Name	State	Hard Disk Name	Location	User Name	Access Type	Permission	Is Inherited	Status	Recorded as on
VOYAGER	RD40	RD71	Running	RD71_E8C846F1-4386-48BC-8880-E0E9C907F8F.ahdx	D:\Vm Store\RD71\Virtual Hard Disks\RD71_E8C846F1-4386-48BC-8880-E0E9C907F8F.ahdx	NT VIRTUAL MACHINE\SYSTEM	Allow	Write, Read, Synchronize	False	1/5/2015 12:54:42 PM	
VOYAGER	RD40	RD71	Running	RD71_E8C846F1-4386-48BC-8880-E0E9C907F8F.ahdx	D:\Vm Store\RD71\Virtual Hard Disks\RD71_E8C846F1-4386-48BC-8880-E0E9C907F8F.ahdx	NT VIRTUAL MACHINE\SYSTEM	Allow	FullControl	True	1/5/2015 12:54:42 PM	
VOYAGER	RD40	RD71	Running	RD71_E8C846F1-4386-48BC-8880-E0E9C907F8F.ahdx	D:\Vm Store\RD71\Virtual Hard Disks\RD71_E8C846F1-4386-48BC-8880-E0E9C907F8F.ahdx	BUILTIN\Administrators	Allow	FullControl	True	1/5/2015 12:54:42 PM	
VOYAGER	RD40	RD71	Running	RD71_E8C846F1-4386-48BC-8880-E0E9C907F8F.ahdx	D:\Vm Store\RD71\Virtual Hard Disks\RD71_E8C846F1-4386-48BC-8880-E0E9C907F8F.ahdx	NT AUTHORITY\SYSTEM	Allow	FullControl	True	1/5/2015 12:54:42 PM	
VOYAGER	RD40	RD71	Running	RD71_E8C846F1-4386-48BC-8880-E0E9C907F8F.ahdx	D:\Vm Store\RD71\Virtual Hard Disks\RD71_E8C846F1-4386-48BC-8880-E0E9C907F8F.ahdx	BUILTIN\Users	Allow	ReadAndExecute, Synchronize	True	1/5/2015 12:54:42 PM	
VOYAGER	RD40	RD76	Running	RD76_6A6A3EE8-E8F1-471E-926C-6F8E2E6E78B3.ahdx	D:\Vm Store\RD76\Virtual Hard Disks\RD76_6A6A3EE8-E8F1-471E-926C-6F8E2E6E78B3.ahdx	NT VIRTUAL MACHINE\SYSTEM	Allow	Write, Read, Synchronize	False	1/5/2015 12:54:42 PM	
VOYAGER	RD40	RD76	Running	RD76_6A6A3EE8-E8F1-471E-926C-6F8E2E6E78B3.ahdx	D:\Vm Store\RD76\Virtual Hard Disks\RD76_6A6A3EE8-E8F1-471E-926C-6F8E2E6E78B3.ahdx	NT VIRTUAL MACHINE\SYSTEM	Allow	FullControl	True	1/5/2015 12:54:42 PM	
VOYAGER	RD40	RD76	Running	RD76_6A6A3EE8-E8F1-471E-926C-6F8E2E6E78B3.ahdx	D:\Vm Store\RD76\Virtual Hard Disks\RD76_6A6A3EE8-E8F1-471E-926C-6F8E2E6E78B3.ahdx	BUILTIN\Administrators	Allow	FullControl	True	1/5/2015 12:54:42 PM	
VOYAGER	RD40	RD76	Running	RD76_6A6A3EE8-E8F1-471E-926C-6F8E2E6E78B3.ahdx	D:\Vm Store\RD76\Virtual Hard Disks\RD76_6A6A3EE8-E8F1-471E-926C-6F8E2E6E78B3.ahdx	NT AUTHORITY\SYSTEM	Allow	FullControl	True	1/5/2015 12:54:42 PM	
VOYAGER	RD40	RD76	Running	RD76_6A6A3EE8-E8F1-471E-926C-6F8E2E6E78B3.ahdx	D:\Vm Store\RD76\Virtual Hard Disks\RD76_6A6A3EE8-E8F1-471E-926C-6F8E2E6E78B3.ahdx	BUILTIN\Users	Allow	ReadAndExecute, Synchronize	True	1/5/2015 12:54:42 PM	
VOYAGER	RD40	RD41	Running	RD41_CCD82101-6A6D-40C9-9473-6F216A010C31.ahdx	D:\Vm Store\RD41\Virtual Hard Disks\RD41_CCD82101-6A6D-40C9-9473-6F216A010C31.ahdx	NT VIRTUAL MACHINE\SYSTEM	Allow	Write, Read, Synchronize	False	1/5/2015 12:54:42 PM	
VOYAGER	RD40	RD41	Running	RD41_CCD82101-6A6D-40C9-9473-6F216A010C31.ahdx	D:\Vm Store\RD41\Virtual Hard Disks\RD41_CCD82101-6A6D-40C9-9473-6F216A010C31.ahdx	NT VIRTUAL MACHINE\SYSTEM	Allow	FullControl	True	1/5/2015 12:54:42 PM	
VOYAGER	RD40	RD41	Running	RD41_CCD82101-6A6D-40C9-9473-6F216A010C31.ahdx	D:\Vm Store\RD41\Virtual Hard Disks\RD41_CCD82101-6A6D-40C9-9473-6F216A010C31.ahdx	BUILTIN\Administrators	Allow	FullControl	True	1/5/2015 12:54:42 PM	
VOYAGER	RD40	RD41	Running	RD41_CCD82101-6A6D-40C9-9473-6F216A010C31.ahdx	D:\Vm Store\RD41\Virtual Hard Disks\RD41_CCD82101-6A6D-40C9-9473-6F216A010C31.ahdx	NT AUTHORITY\SYSTEM	Allow	FullControl	True	1/5/2015 12:54:42 PM	
VOYAGER	RD40	RD41	Running	RD41_CCD82101-6A6D-40C9-9473-6F216A010C31.ahdx	D:\Vm Store\RD41\Virtual Hard Disks\RD41_CCD82101-6A6D-40C9-9473-6F216A010C31.ahdx	BUILTIN\Users	Allow	ReadAndExecute, Synchronize	True	1/5/2015 12:54:42 PM	
VOYAGER	RD40	RD90	Running	RD90_35CA2A64-6408-403E-4202-8D0728C678B8.ahdx	D:\Vm Store\RD90\Virtual Hard Disks\RD90_35CA2A64-6408-403E-4202-8D0728C678B8.ahdx	NT VIRTUAL MACHINE\SYSTEM	Allow	Write, Read, Synchronize	False	1/5/2015 12:54:43 PM	
VOYAGER	RD40	RD90	Running	RD90_35CA2A64-6408-403E-4202-8D0728C678B8.ahdx	D:\Vm Store\RD90\Virtual Hard Disks\RD90_35CA2A64-6408-403E-4202-8D0728C678B8.ahdx	BUILTIN\Administrators	Allow	FullControl	True	1/5/2015 12:54:43 PM	
VOYAGER	RD40	RD90	Running	RD90_35CA2A64-6408-403E-4202-8D0728C678B8.ahdx	D:\Vm Store\RD90\Virtual Hard Disks\RD90_35CA2A64-6408-403E-4202-8D0728C678B8.ahdx	NT AUTHORITY\SYSTEM	Allow	FullControl	True	1/5/2015 12:54:43 PM	
VOYAGER	RD40	RD90	Running	RD90_35CA2A64-6408-403E-4202-8D0728C678B8.ahdx	D:\Vm Store\RD90\Virtual Hard Disks\RD90_35CA2A64-6408-403E-4202-8D0728C678B8.ahdx	BUILTIN\Users	Allow	ReadAndExecute, Synchronize	True	1/5/2015 12:54:43 PM	
VOYAGER	RD40	RD74	Turned off	RD74_99C31937-F92C-430F-8A41-131949899798.ahdx	D:\Vm Store\RD74\Virtual Hard Disks\RD74_99C31937-F92C-430F-8A41-131949899798.ahdx	NT VIRTUAL MACHINE\SYSTEM	Allow	Write, Read, Synchronize	False	1/5/2015 12:54:43 PM	
VOYAGER	RD40	RD74	Turned off	RD74_99C31937-F92C-430F-8A41-131949899798.ahdx	D:\Vm Store\RD74\Virtual Hard Disks\RD74_99C31937-F92C-430F-8A41-131949899798.ahdx	NT VIRTUAL MACHINE\SYSTEM	Allow	FullControl	True	1/5/2015 12:54:43 PM	
VOYAGER	RD40	RD74	Turned off	RD74_99C31937-F92C-430F-8A41-131949899798.ahdx	D:\Vm Store\RD74\Virtual Hard Disks\RD74_99C31937-F92C-430F-8A41-131949899798.ahdx	BUILTIN\Administrators	Allow	FullControl	True	1/5/2015 12:54:43 PM	
VOYAGER	RD40	RD74	Turned off	RD74_99C31937-F92C-430F-8A41-131949899798.ahdx	D:\Vm Store\RD74\Virtual Hard Disks\RD74_99C31937-F92C-430F-8A41-131949899798.ahdx	NT AUTHORITY\SYSTEM	Allow	FullControl	True	1/5/2015 12:54:43 PM	
VOYAGER	RD40	RD74	Turned off	RD74_99C31937-F92C-430F-8A41-131949899798.ahdx	D:\Vm Store\RD74\Virtual Hard Disks\RD74_99C31937-F92C-430F-8A41-131949899798.ahdx	BUILTIN\Users	Allow	ReadAndExecute, Synchronize	True	1/5/2015 12:54:43 PM	
VOYAGER	RD40	RD72	Running	RD72_10249697-D820-484F-8942-74277670B81.ahdx	D:\Vm Store\RD72\Virtual Hard Disks\RD72_10249697-D820-484F-8942-74277670B81.ahdx	NT VIRTUAL MACHINE\Virtual Machines	Allow	Read, Synchronize	False	1/5/2015 12:54:44 PM	
VOYAGER	RD40	RD72	Running	RD72_10249697-D820-484F-8942-74277670B81.ahdx	D:\Vm Store\RD72\Virtual Hard Disks\RD72_10249697-D820-484F-8942-74277670B81.ahdx	NT VIRTUAL MACHINE\Virtual Machines	Allow	Write, Read, Synchronize	False	1/5/2015 12:54:44 PM	
VOYAGER	RD40	RD72	Running	RD72_10249697-D820-484F-8942-74277670B81.ahdx	D:\Vm Store\RD72\Virtual Hard Disks\RD72_10249697-D820-484F-8942-74277670B81.ahdx	BUILTIN\Administrators	Allow	FullControl	True	1/5/2015 12:54:44 PM	
VOYAGER	RD40	RD72	Running	RD72_10249697-D820-484F-8942-74277670B81.ahdx	D:\Vm Store\RD72\Virtual Hard Disks\RD72_10249697-D820-484F-8942-74277670B81.ahdx	NT AUTHORITY\SYSTEM	Allow	FullControl	True	1/5/2015 12:54:44 PM	
VOYAGER	RD40	RD72	Running	RD72_10249697-D820-484F-8942-74277670B81.ahdx	D:\Vm Store\RD72\Virtual Hard Disks\RD72_10249697-D820-484F-8942-74277670B81.ahdx	BUILTIN\Users	Allow	ReadAndExecute, Synchronize	True	1/5/2015 12:54:44 PM	




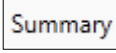
Click **Chart** tab to view the following information:

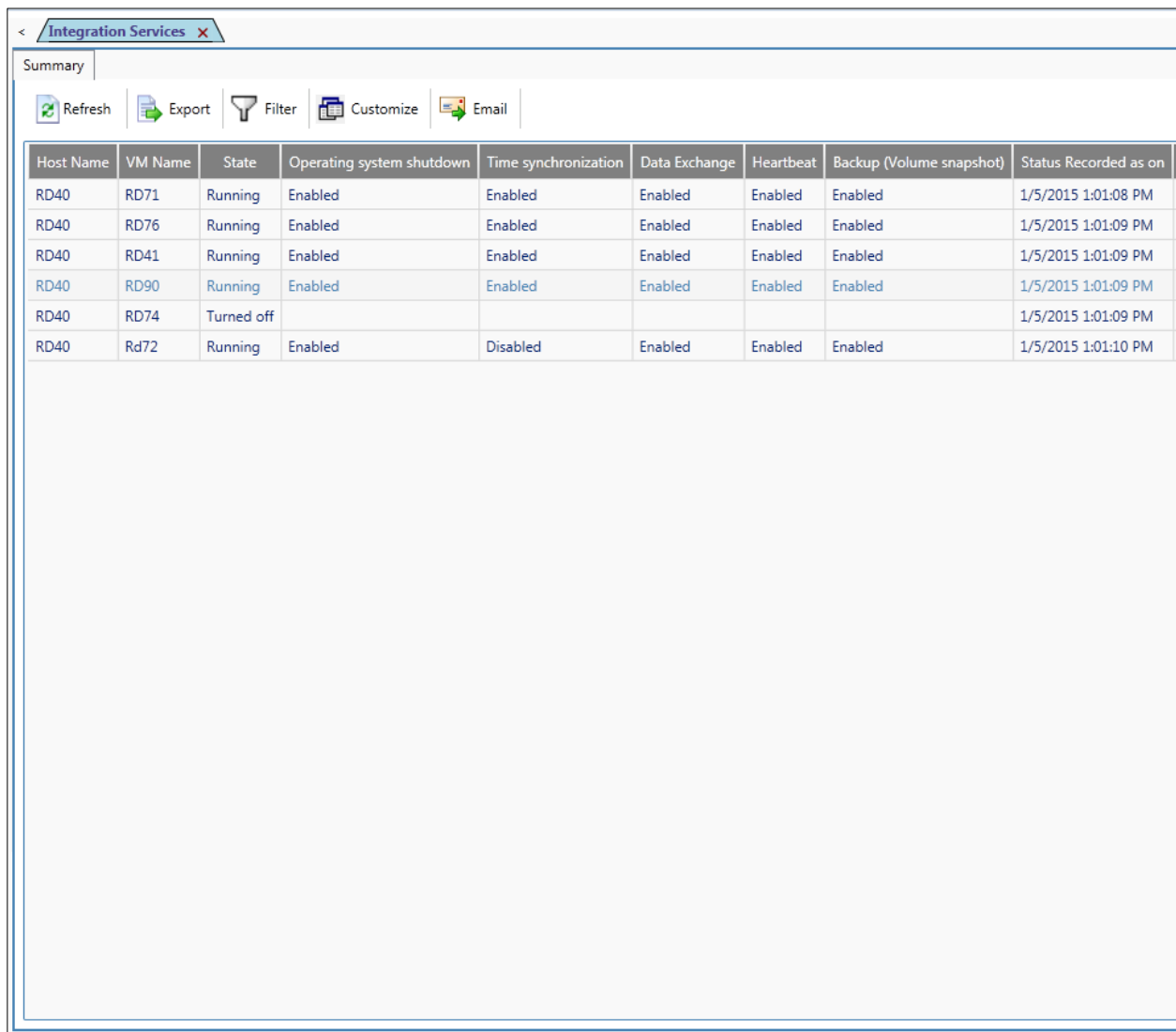


How to view Integration Services Report?



Click on  under Hyper-V Reports to view Integration Services information available under each tab as listed below.

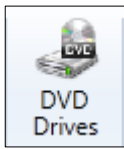
Click  tab to view the following information: Host Name, VM Name, State, Operating system shutdown, Time synchronization, Data Exchange, Heartbeat, Backup (Volume snapshot), Status Recorded as on.

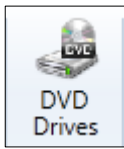


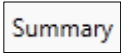
The screenshot shows a web interface for the "Integration Services" report. At the top, there is a "Summary" tab. Below the tab are several action buttons: Refresh, Export, Filter, Customize, and Email. The main content is a table with the following data:

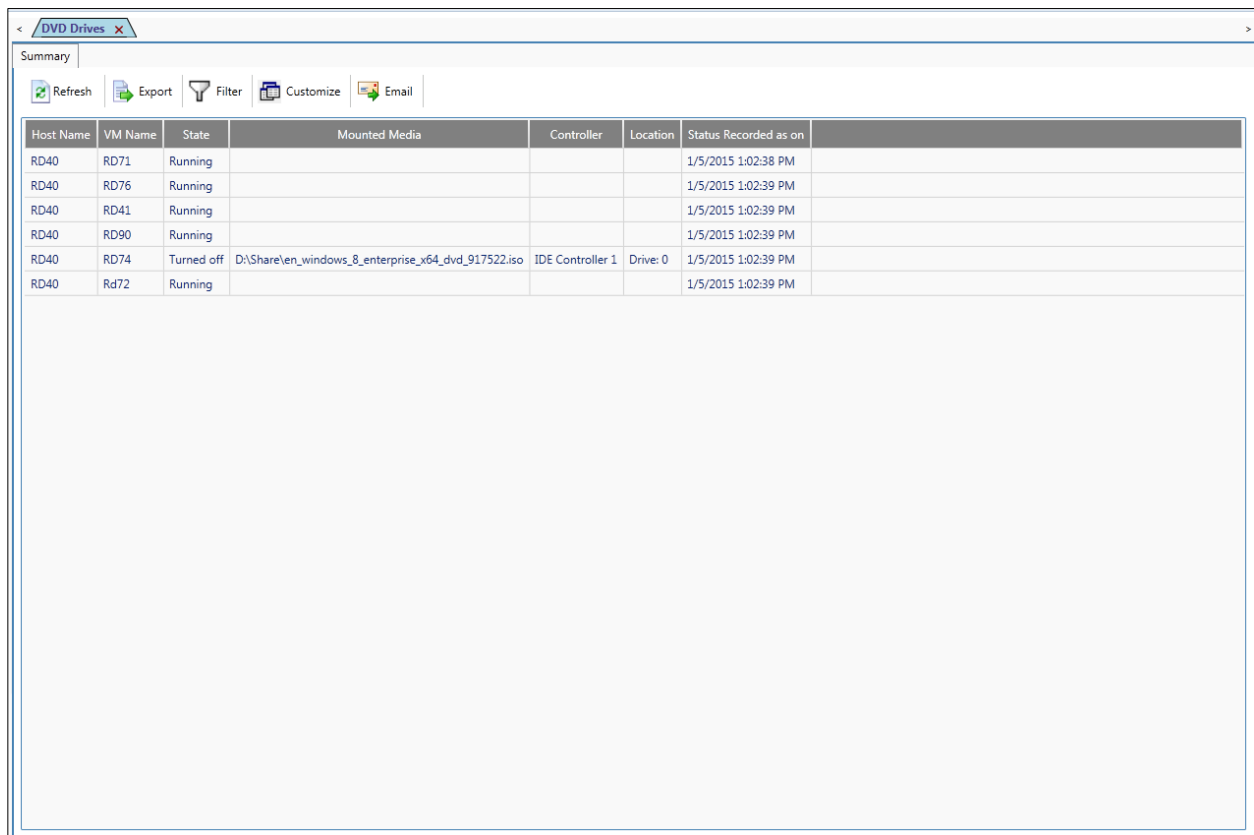
Host Name	VM Name	State	Operating system shutdown	Time synchronization	Data Exchange	Heartbeat	Backup (Volume snapshot)	Status Recorded as on
RD40	RD71	Running	Enabled	Enabled	Enabled	Enabled	Enabled	1/5/2015 1:01:08 PM
RD40	RD76	Running	Enabled	Enabled	Enabled	Enabled	Enabled	1/5/2015 1:01:09 PM
RD40	RD41	Running	Enabled	Enabled	Enabled	Enabled	Enabled	1/5/2015 1:01:09 PM
RD40	RD90	Running	Enabled	Enabled	Enabled	Enabled	Enabled	1/5/2015 1:01:09 PM
RD40	RD74	Turned off						1/5/2015 1:01:09 PM
RD40	Rd72	Running	Enabled	Disabled	Enabled	Enabled	Enabled	1/5/2015 1:01:10 PM

How to view DVD Drives Reports?



Click on  under Hyper-V Reports to view DVD Drives information available under each tab as listed below.

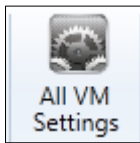
Click  tab to view the following information: Host Name, VM Name, State, Mounted Media, Controller, Location, Status Recorded as on.



The screenshot shows a web application window titled "DVD Drives" with a "Summary" tab selected. The window contains a table with columns for Host Name, VM Name, State, Mounted Media, Controller, Location, and Status Recorded as on. The table lists six entries for Host Name "RD40" with various VM Names and States. The "Mounted Media" column contains a file path for one entry, and the "Controller" and "Location" columns contain "IDE Controller 1" and "Drive: 0" respectively for that entry. The "Status Recorded as on" column shows timestamps for all entries.

Host Name	VM Name	State	Mounted Media	Controller	Location	Status Recorded as on
RD40	RD71	Running				1/5/2015 1:02:38 PM
RD40	RD76	Running				1/5/2015 1:02:39 PM
RD40	RD41	Running				1/5/2015 1:02:39 PM
RD40	RD90	Running				1/5/2015 1:02:39 PM
RD40	RD74	Turned off	D:\Share\en_windows_8_enterprise_x64_dvd_917522.iso	IDE Controller 1	Drive: 0	1/5/2015 1:02:39 PM
RD40	Rd72	Running				1/5/2015 1:02:39 PM

How to view All VM Settings Reports?



Click on **All VM Settings** under Hyper-V Reports to view All VM Settings available under each tab as listed below.

VM Settings			
AllSettings			
Refresh Export Email			
Attributes	RD71	RD76	
Memory			
Startup Memory (MB)	2048	4096	4096
Dynamic Memory Enabled	True	True	True
Minimum Memory (MB)	2048	4096	4096
Maximum Memory (MB)	3072	5120	6144
Assigned Memory (MB)	2048	4180	4096
Memory Buffer (%)	20	20	20
Memory Demand (MB)	860	7649	5489
Processor			
Number of Processor	4	1	1
Role	Virtual Processor	Virtual Processor	Virtual Processor
Characteristics	64 bit capable	64 bit capable	64 bit capable
CurrentClockSpeed	2993 megahertz	2993 megahertz	2993 megahertz
ExternalBusClockSpeed	100 megahertz	100 megahertz	100 megahertz
Virtual machine limit (Percentage)	100	100	100
Virtual machine reserve (Percentage)	0	0	0
Network			
Adapter	Network Adapter: [Dynamic MAC:00155D156F1A]	Network Adapter: [Dynamic MAC:00155D156F25]	Network Adapter: [Dynamic MAC:00155D156F25]
Connection	Qualcomm Atheros AR8151 PCI-E Gigabit Ethernet Controller (NDIS 6.30) - Virtual Switch	Qualcomm Atheros AR8151 PCI-E Gigabit Ethernet Controller (NDIS 6.30) - Virtual Switch	Qualcomm Atheros AR8151 PCI-E Gigabit Ethernet Controller (NDIS 6.30) - Virtual Switch
Connection Type	External	External	External
IP Addresses	10.10.10.44	10.10.10.59	10.10.10.59
Replication			
Replication Type	None	None	None
Replication State	Disabled	Disabled	Disabled
Replication Health	NotApplicable	NotApplicable	NotApplicable
Current Primary Server			
Current Replica Server			
Hard Disk			
Hard Disk Name	RD71_EECB46F1-4386-48BC-BB80-E0EE9C907F8F.avhdx	RD76_6A46A5EE-EBF1-471E-926C-6FBE26EB7683.avhdx	RD41_6A46A5EE-EBF1-471E-926C-6FBE26EB7683.avhdx
Format	Vhdx	Vhdx	Vhdx
Type	Differencing	Differencing	Differencing
Location	D:\Vm Store\RD71\RD71\Virtual Hard Disks\RD71_EECB46F1-4386-48BC-BB80-E0EE9C907F8F.avhdx	D:\Vm Store\RD76\RD76\Virtual Hard Disks\RD76_6A46A5EE-EBF1-471E-926C-6FBE26EB7683.avhdx	D:\Vm Store\RD41\RD41\Virtual Hard Disks\RD41_6A46A5EE-EBF1-471E-926C-6FBE26EB7683.avhdx
Parent Path	D:\Vm Store\RD71\RD71\Virtual Hard Disks\RD71_7ADF834E-D28D-4419-9A76-77E1-4240-8000-0000-000000000000.avhdx	D:\Vm Store\RD76\RD76\Virtual Hard Disks\RD76_DAS6F799-FB5F-42E8-872B-C073C985ABF4.avhdx	D:\Vm Store\RD41\RD41\Virtual Hard Disks\RD41_7ADF834E-D28D-4419-9A76-77E1-4240-8000-0000-000000000000.avhdx
Maximum Disk Size (GB)	40	100	70
Current File Size (GB)	21.6591796875	18.421875	55.146484375
Integration Services			
Operating system shutdown	Enabled	Enabled	Enabled
Time synchronization	Enabled	Enabled	Enabled
Data Exchange	Enabled	Enabled	Enabled
Heartbeat	Enabled	Enabled	Enabled
Backup (Volume snapshot)	Enabled	Enabled	Enabled
DVD Drives			
Mounted Media			
Controller			
Location			
Snapshots			
Snapshots Name	RD71 - (4/9/2014 - 4:25:06 PM)	Exchange Server 2013 Prerequisites installed - (12/18/2014 - 4:54:30 PM)	Base OS - (12/19/2014 - 11:29:20 AM)
	Base Os Activated - (1/16/2014 - 2:43:16 PM)	Exchange Server 2013 SP1 - (12/20/2014 - 11:29:42 AM)	RD41 - (12/19/2014 - 11:29:20 AM)
	Outlook 2010 Not activated - (4/16/2014 - 12:01:42 PM)	Base OS - Activated [Windows Server 2012 R2 (x64)] (12/18/2014 - 2:17:33 PM)	SharePoint 2010 - (12/19/2014 - 11:29:20 AM)
		Exchange Server 2013 - (12/19/2014 - 11:29:20 AM)	

Additional Features

[How to Customize Fields?](#)

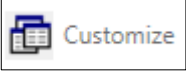
[How to Apply Filters?](#)

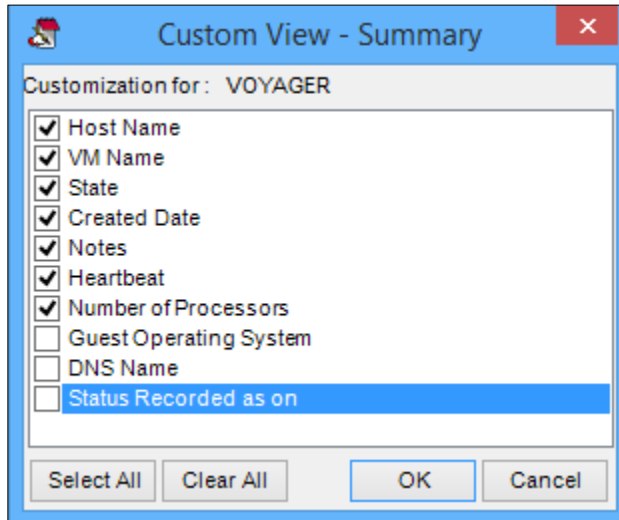
[How to Refresh Data?](#)

[How to Export data?](#)


[How to E-mail data?](#)


How to Customize fields?


Click  for customizing the information.



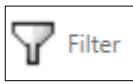
Click  for selecting all the check boxes.

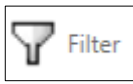
Click  for clearing all the check boxes.

Click  button for confirming the changes.

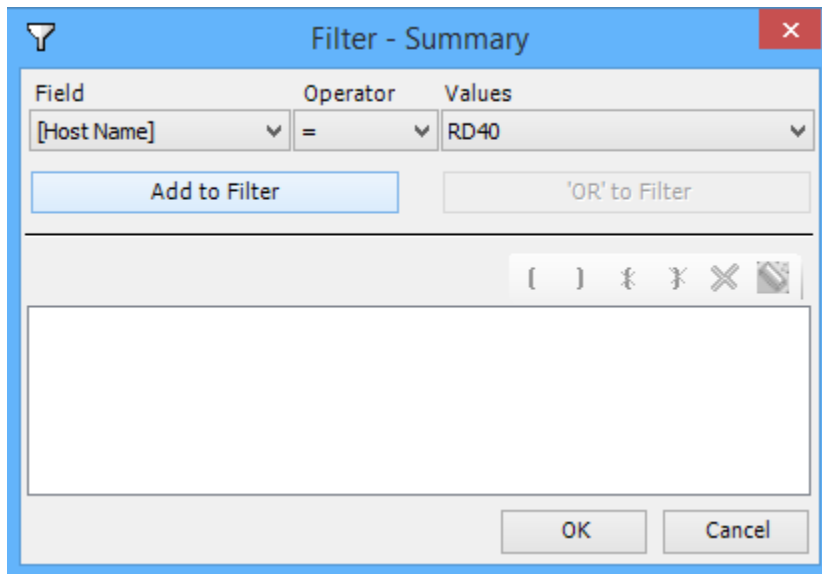
Click  button for canceling the operation.

How to apply Filters?





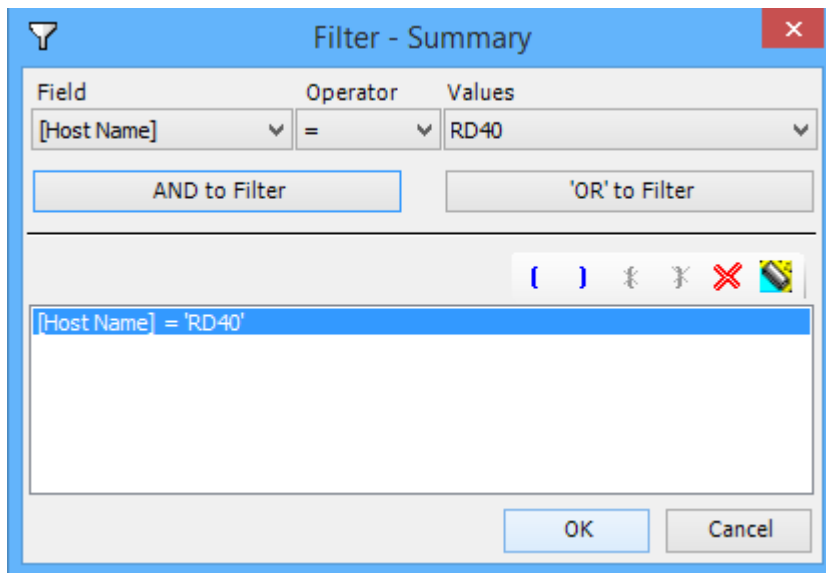
Click  for setting filter options.

The Hyper-V Management Suite Filter window will be displayed.






To set a filter condition, follow these steps.

1. Click  (Clear All) button and clear the filter.
2. Choose a field name, an operator and a possible value from the respective dropdown options.
3. Click 
4. The **Add to Filter** will change to **AND to Filter**. The **OR to Filter** button will be enabled. The selected condition will be set as a filter and displayed (as shown below).





5. Click OK to apply the filter.

Note:

* Use the ,  and  to build enhanced filter condition as shown below:

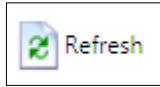
* (Field A = Value 1 AND Field B = Value 2) OR (Field C = Value 3 AND Field D = Value 4)

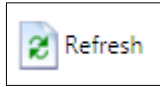
* Use  to remove the parenthesis

* Use  to delete a selected condition.

How to Refresh data?

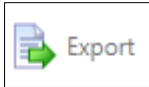
Refresh the current report data to view the latest information.

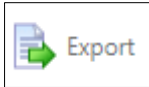


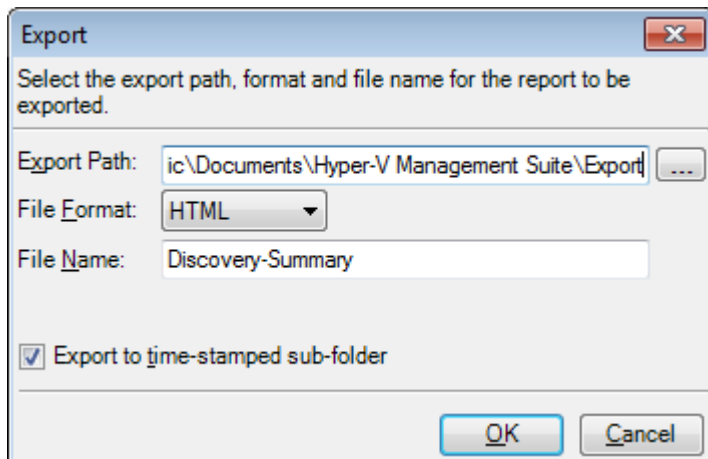
Click  button in the toolbar available in the report window to refresh report data. The existing data will be cleared and latest data will be loaded in the report window.

How to Export data?

The Export feature helps the user to export report data generated by Hyper-V Management Suite to a file using various formats namely HTML/CSV/XLSX.



Click  for exporting the information in the desired format or select Export option to export report data to a file in the desired format.



Specify a file name to export report data to or accept the default file name. Specify the export path and select a desired file format. The path refers to the destination location where the output file generated should be stored. It can be given using the Browse button. To avoid overwrite existing files, if any, in the specified export path, By default, the report will be exported to a time-stamped sub-folder, in the format 'YYYY-MM-DD HH.MM.SS', under the specified export path.

In XLSX file format, the information is stored as sheets in Excel file. For each report, a XLSX file will be generated. The name of the XLSX file will be the name of the report and is stored in the specified destination path if "Export to time-stamped folder" option is cleared. The XLSX file will be stored under a sub-folder, of the form YYYY-MM-DD HH.MM.SS, under the specified export path, if "Export to time-stamped folder" option is set.


In CSV file format, the information is stored as comma separated values. For each report, a CSV file will be generated. The name of the CSV file will be the name of the report and is stored in the specified destination path if "Export to time-stamped folder" option is cleared or under a sub-folder, of the form YYYY-MM-DD HH.MM.SS, under the specified export path if "Export to time-stamped folder" option is set.

In HTML file format, the information is stored as a html file. For each report, a HTML file will be generated. The name of the HTML file will be the name of the report and is stored in the specified destination path if "Export to time-stamped folder" option is cleared or under a sub-folder, of the form YYYY-MM-DD HH.MM.SS, under the specified export path if "Export to time-stamped folder" option is set.

How to Email data?

Hyper-V Management Suite provides the option to e-mail the reports generated.



Click  button in the toolbar to e-mail the report to e-mail recipients. E-mail dialog will be displayed as shown below:

A screenshot of the "E-mail Report" dialog box. The title bar reads "E-mail Report" with a close button. Below the title bar is a message: "Specify SMTP Server name, From Address, To address, Subject, Body of the e-mail message, attachment format and option to attach the report as zip file format." The dialog contains several input fields: "SMTP Server:" with the value "RD40"; "From:" with the value "admin@voyager.com"; "To..." with the value "admin1@voyager.com"; and "Subject:" with the value "Discovery-Summary". There is a "Send" button on the left and a "Check" button on the right. At the bottom, there is a dropdown menu for "Attachment Format:" set to "HTML" and a checked checkbox for "Compress the attachment". A large empty text area is at the bottom of the dialog.

For e-mailing reports, Hyper-V Management Suite requires SMTP Server, From E-mail Address, To E-mail Addresses (recipients separated by semicolon) and the report attachment format.


Specify SMTP server name, from Address, To address, mail subject, mail content, attachment format and option to compress the attachment.

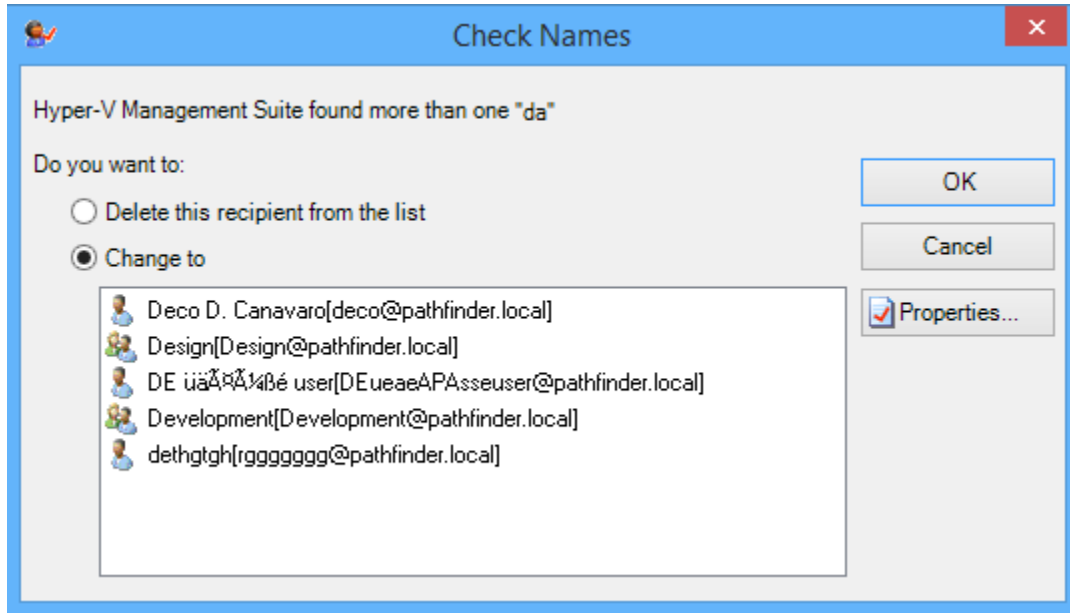


Click  button to send the report by e-mail to the selected recipients.

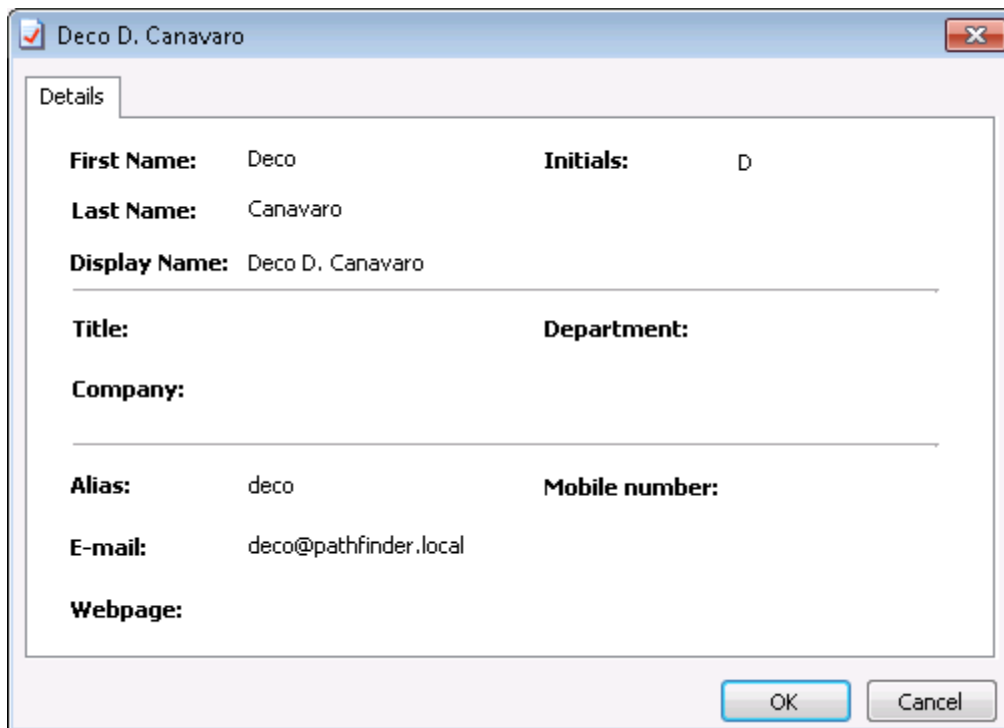
Check names

Hyper-V Management Suite provides check name feature to check the existence of corresponding mail-

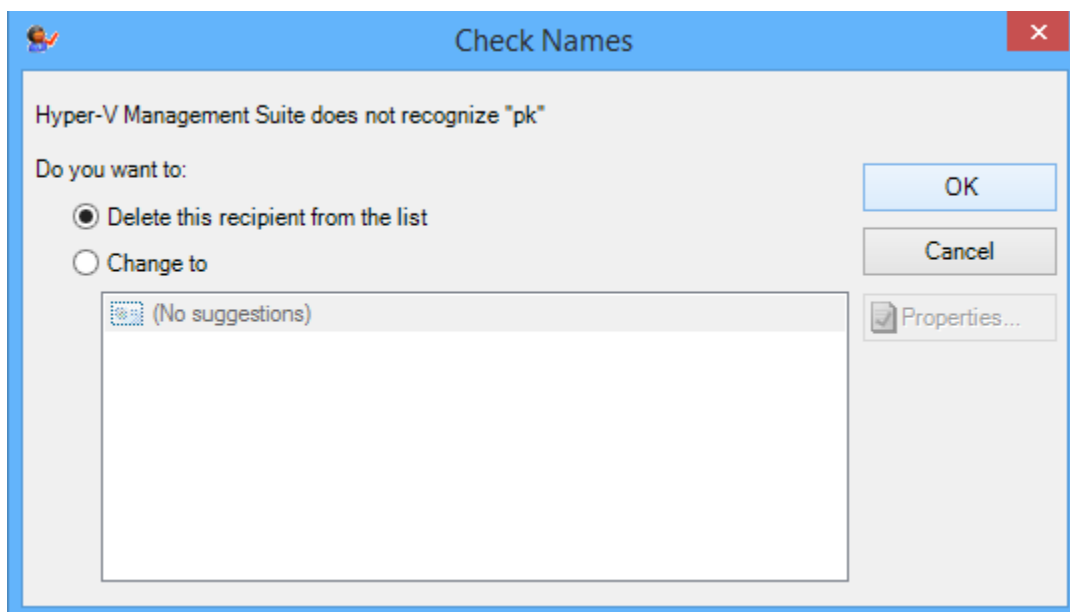
enabled recipient object in Active Directory. To check name, click  button. If the entered name matches with a mail object in the Active directory / its trusted domain, name entered in From address textbox will be replaced by the corresponding active directory recipient object. If there is more than one match, a dialog which contains matching Active Directory recipients will appear as shown below. You can select one or more recipient and click OK.



* To get more information about the listed recipients under Change to, select the name, and then click.



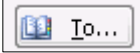
If there is no match for the name entered by the user in Active Directory, a dialog will appear as shown below:

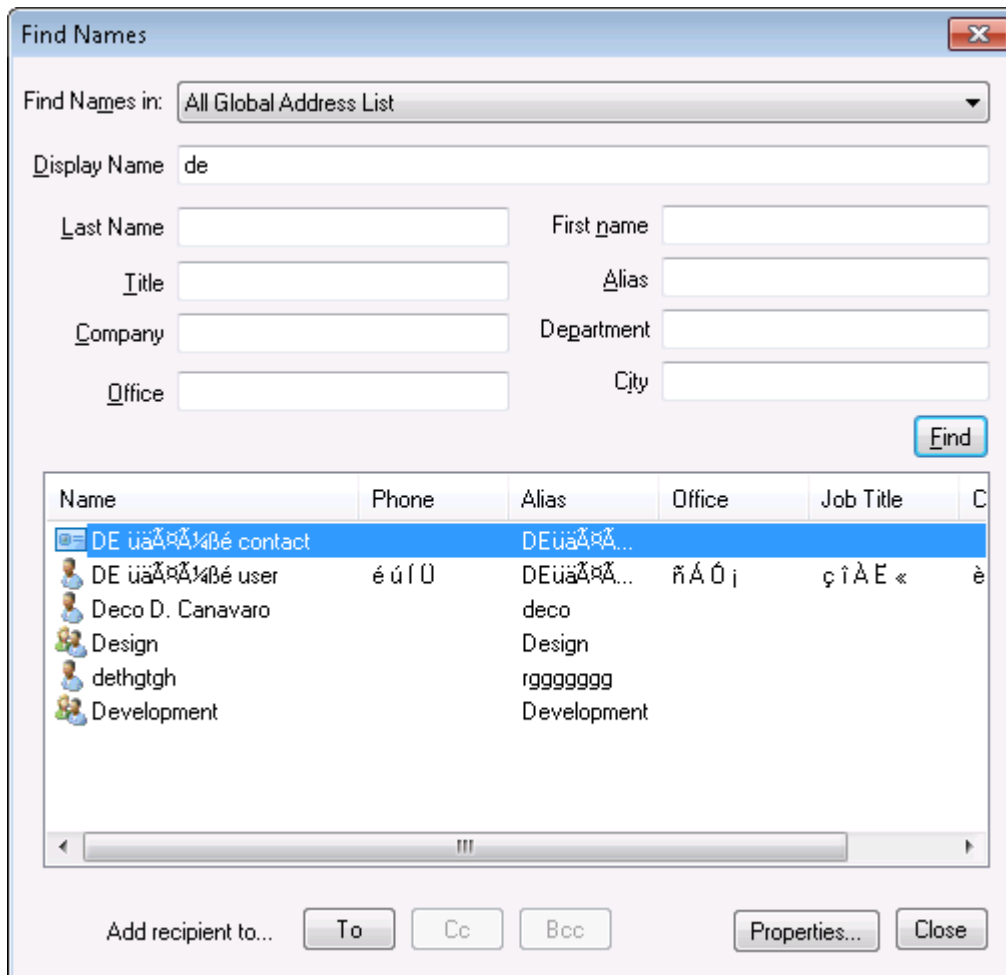


Select Delete option in the above dialog to remove the recipient name from To address text box. Click Cancel button to close this dialog and the unresolved recipient(s) will appear in red color.

Address Book







Hyper-V Management Suite provides Address Book feature to search for any mail enabled recipient object

(say, person, distribution list, contact, public folder) you want to send a message to. Click  button and then use the **Find Names** dialog box to search for the recipient object you want to send a message to. (Note that you can't use the **Find Names** dialog box to search for distribution lists in your Contacts folder.) Select the object's name in the list and then click **Add recipient to...To**.



The **Find Names** dialog box is shown with the following fields and options:

- Find Names in:** All Global Address List
- Display Name:** de
- Last Name:** [Empty]
- First name:** [Empty]
- Title:** [Empty]
- Alias:** [Empty]
- Company:** [Empty]
- Department:** [Empty]
- Office:** [Empty]
- City:** [Empty]
- Find** button

Name	Phone	Alias	Office	Job Title	C
 DE uaÅÅÅÅ14Bé contact		DEuaÅÅÅÅ...			
 DE uaÅÅÅÅ14Bé user	é ú í Û	DEuaÅÅÅÅ...	Ñ Á Ó j	ç î À E «	è
 Deco D. Canavaro		deco			
 Design		Design			
 dethgtgh		rggggggg			
 Development		Development			

Buttons at the bottom: Add recipient to... To Cc Bcc Properties... Close

To get more information about one of the names in the list, such as department or phone number, select the name, and then click.

Schedule

[About Schedule Reports](#)

[Task Manager](#)

[How to Schedule Reports?](#)

About Schedule Reports

Hyper-V Management Suite provides a powerful offline report generation feature called Schedule Report. Schedule Report allows the user to select multiple reports to be run for several hosts and VMs across the enterprise at scheduled intervals. The Schedule Report feature has the ability to export and/or e-mail the reports in different file formats.

Please note the following while using the Schedule Report Wizard:

- A. Scheduled reports will be created as a "task" in Windows Task Scheduler.
- B. The scheduled job will generate and export/email the reports in different file formats (HTML, CSV and XLSX) to the desired folder path/printer.
- C. By default, for each task, a sub-folder with the task name will be created under the specified export path. All selected Reports will be exported to a time-stamped sub-folder, in the format "yyyy-mm-dd hh.mm.ss", under the task name folder. Therefore, the full folder path for all the exported reports refers to the following directory: <Export path><Task name><Time stamp>.
- D. A separate file will be created for each report in the desired file format. For example, in the HTML file format, each report will be created as a .html file.

Note: Schedule Report Wizard will help you create and store the settings for a task, which you may view or modify later using the Scheduled Tasks Manager. The task will be created with the settings (Schedule Type and Run As parameter) provided using the Schedule Report Wizard. A valid password must be specified for the Run As parameter of the task.

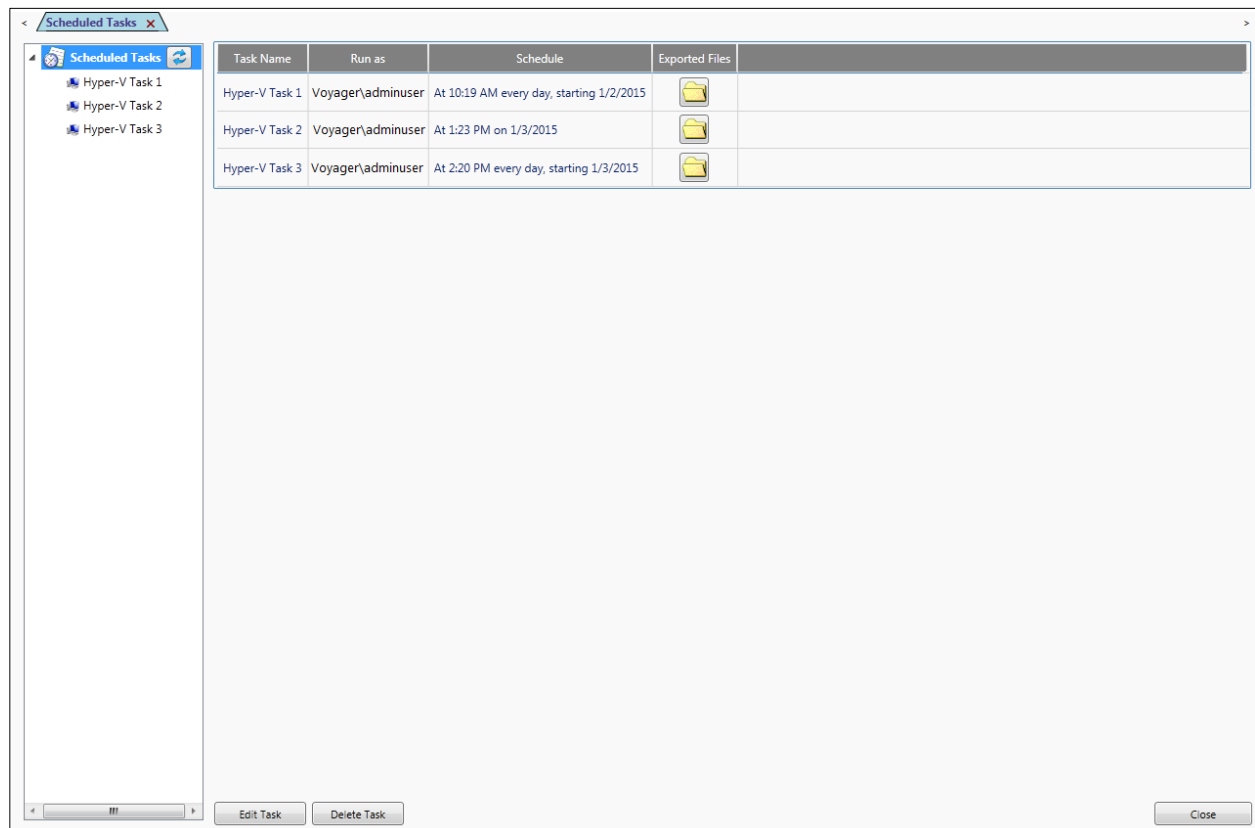
Schedule Task Manager

The Scheduled Tasks Manager allows you to perform the following operations:

- View summary information for the tasks created
- View exported files of the task
- Edit an existing task
- Delete a task

View summary information of a task

The pane on the left hand side in the Scheduled Tasks Manager window lists the tasks maintained in Hyper-V Management Suite. To view summary information of a task, select the desired task on the left pane. The summary information of the selected task will be displayed in the right pane as shown below:



The task summary includes information about the task information, reports selected, export/e-mail settings.

View exported files

To view the reports generated and exported by the task, perform either one of the following steps:

- * Select Scheduled Tasks node on the left pane, and then click on the hyperlink in the Exported Files column in the right pane for the desired task.

OR

* Select the desired task on the left pane, and then click on the hyperlink next to Exported Files.

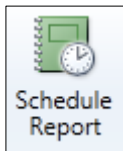
Edit Task

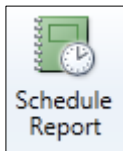
1. Select a task from the Scheduled Tasks Manager Window and Click Edit Task.
2. Perform the steps as in **How to Schedule reports?** While proceeding through the wizard, you may change the settings, add a new report, delete a report, edit a report, change the export path etc.
3. The new settings will be used when the task runs the next time.

Delete Task

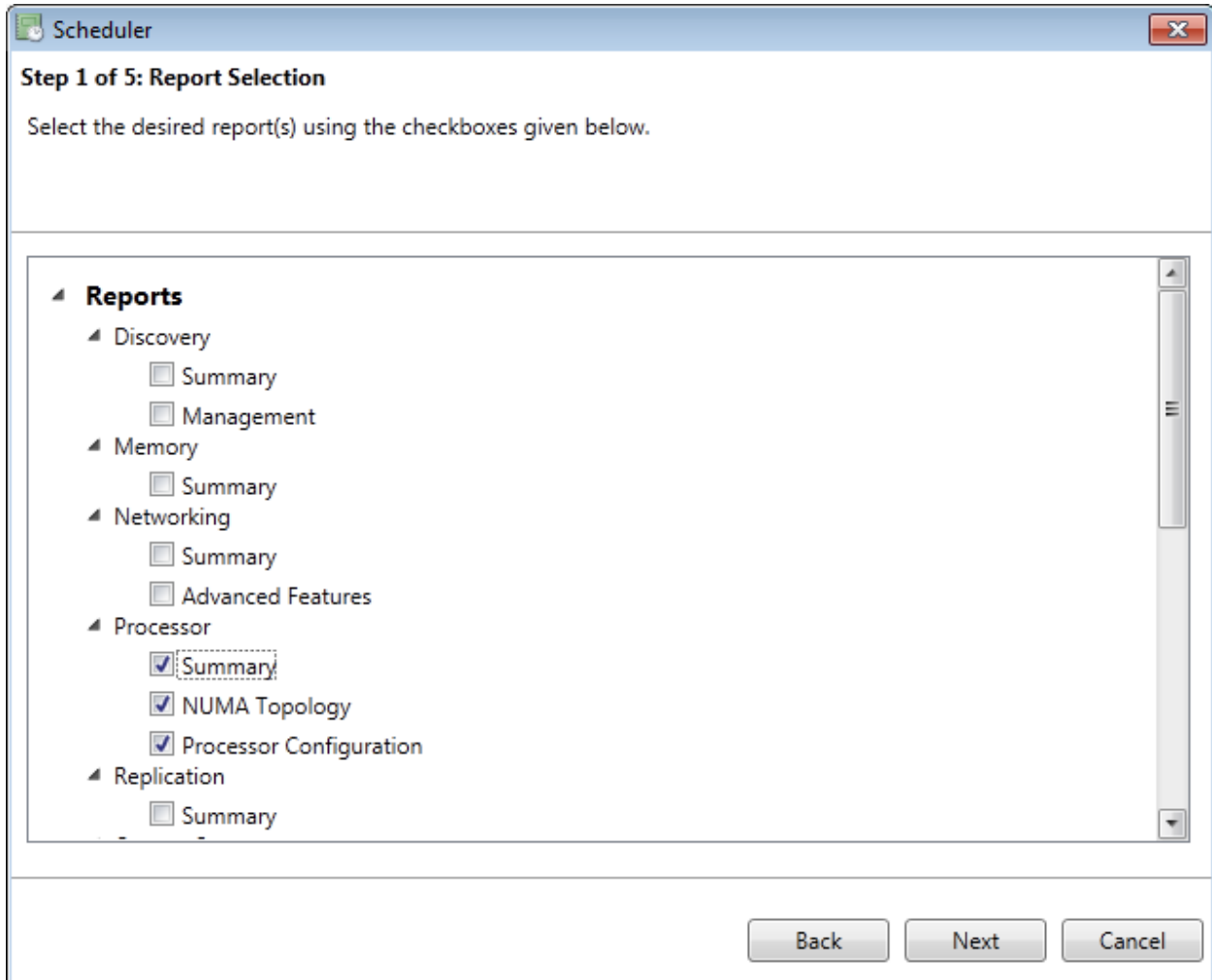
To delete a task from the Scheduled Tasks Window, select the task and click Delete Task. The deleted task will be removed permanently from the Windows Task Scheduler.

How to Schedule Reports?



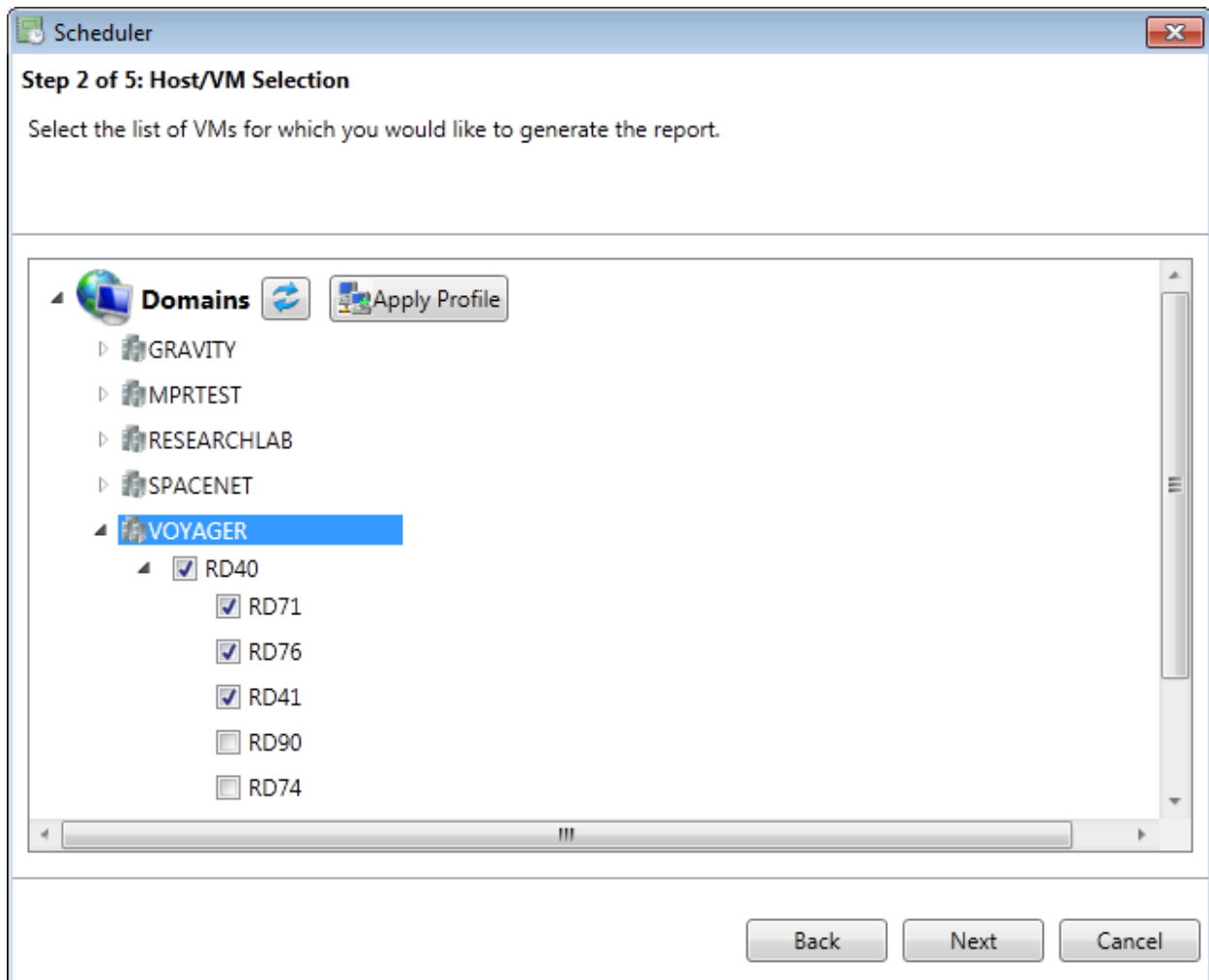
Select  option under Hyper-V Reports. This will bring up the Schedule Report Wizard.

Step 1: Report Selection



1. Select the report(s) using the checkboxes to the left of the reports. You may select any number of reports to run in a single task.
2. Click Next to proceed to the next step.

Step 2: Host/VM Selection



1. Select the Hosts and VMs for which you wish to run the reports selected in Step 1.
2. Click Next to proceed to the Next step.

Step 3: Delivery Options

Scheduler

Step 3 of 5: Delivery Options

Select the report delivery options. You can Export and E-mail the reports using the options below. In case of export option, for each task, a sub-folder with the task name will be created under the specified export path. All selected reports will be exported to a time-stamped folder in the format "yyyy-mm-dd hh.mm.ss" under the task name folder.

Export Type: HTML

Export

Export Path: C:\Users\Public\Documents\Hyper-V

Email

To Address:


Compress the attachment

Additional E-mail Settings...

Back Next Cancel

1. Change the Export or E-mail settings as necessary.
 2. Use Browse button to change the export path.
- * Click Additional E-mail Settings button to specify optional e-mail settings as shown below.

Additional E-mail Settings ✕

 You can customize the SMTP Server, From and To address, Subject and body of the e-mail message.

SMTP Server:

From:

To:

Subject:

Please find the attached report generated by Hyper-V Management Suite

Step 4: Schedule Settings

The screenshot shows the 'Scheduler' window at 'Step 4 of 5: Schedule Settings'. The window title is 'Scheduler' and it has a close button in the top right corner. The main heading is 'Step 4 of 5: Schedule Settings' followed by the instruction 'Enter a unique task name and specify its schedule settings.' Below this, there are several input fields and controls:

- Task Name:** A text box containing 'Hyper-V Task 3'.
- Run As:** A text box containing 'Voyager\adminuser'.
- Password:** A text box filled with ten black dots.
- Schedule Task:** A dropdown menu set to 'Daily'.
- Start time:** A time selection control set to '02:20 PM', with an 'Advanced' button next to it.
- Schedule Task Daily:** A section with a label 'Schedule Task Daily' and a text box containing 'Every 1 days(s)', where '1' is in a dropdown menu.

At the bottom right of the window, there are three buttons: 'Back', 'Next', and 'Cancel'.

1. Enter a unique name for the task.
2. Change the Run as parameter, if necessary and set the password for the specified user.
3. Change the task schedule settings as required.
4. Click Next to proceed to the next and final step.

Step 5: Summary

Step 5 of 5: Summary
Click Finish to save the task details.

Task Name: Hyper-V Task 3

Run As: Voyager\adminuser

Schedule: At 02:20 PM every day, starting 1/3/2015

Report Name	Export As	Export Folder (Export Path\Task Name)
Processor-Summary	HTML	C:\Users\Public\Documents\Hyper-V Management Suite\Export\Hyper-V
Processor-Configuration	HTML	C:\Users\Public\Documents\Hyper-V Management Suite\Export\Hyper-V
Processor-NUMA Topology	HTML	C:\Users\Public\Documents\Hyper-V Management Suite\Export\Hyper-V

Back Finish Cancel

1. This step displays the summary information of the task.
2. Click Finish to save the task details.
3. The task will be added to Windows Scheduled Tasks and will be displayed in the Scheduled Tasks Manager Window as shown below:

Scheduled Tasks

Scheduled Tasks

- Hyper-V Task1
- Hyper-V Task2
- Hyper-V Task3

Task Name: Hyper-V Task3

Run As: voyager/adminuser3

Schedule: At 12:37 PM on 1/6/2015

Report Name	Export As	Export Folder (Export Path)\Task Name	Email
Discovery-Management	HTML	C:\Users\Public\Documents\Hyper-V Management Suite\Export\Hyper-V Task3	
Discovery-Summary	HTML	C:\Users\Public\Documents\Hyper-V Management Suite\Export\Hyper-V Task3	
Memory-Summary	HTML	C:\Users\Public\Documents\Hyper-V Management Suite\Export\Hyper-V Task3	
Networking-Summary	HTML	C:\Users\Public\Documents\Hyper-V Management Suite\Export\Hyper-V Task3	

Edit Task Delete Task Close

Scan Profiles Manager

[About Scan Profiles \(Host Computers\)](#)

[How to create Scan Profiles \(Host Computers\)?](#)

[How to manage Scan Profiles \(Host Computers\)?](#)

[How to apply Scan Profiles \(Host Computers\)?](#)

About Scan Profiles (Host Computers)

You can setup Scan Profiles to scan a subset of host computers in the network and save these profiles for repeated use while generating reports (useful for repeatedly scanning and reporting on different subsets of host computers).

You can create Scan Profiles in one of the following ways:

- Selecting specific host computers in the network
- Selecting specific Windows versions
- Importing list of host computers from a text file
- Importing list of IP addresses from a text file

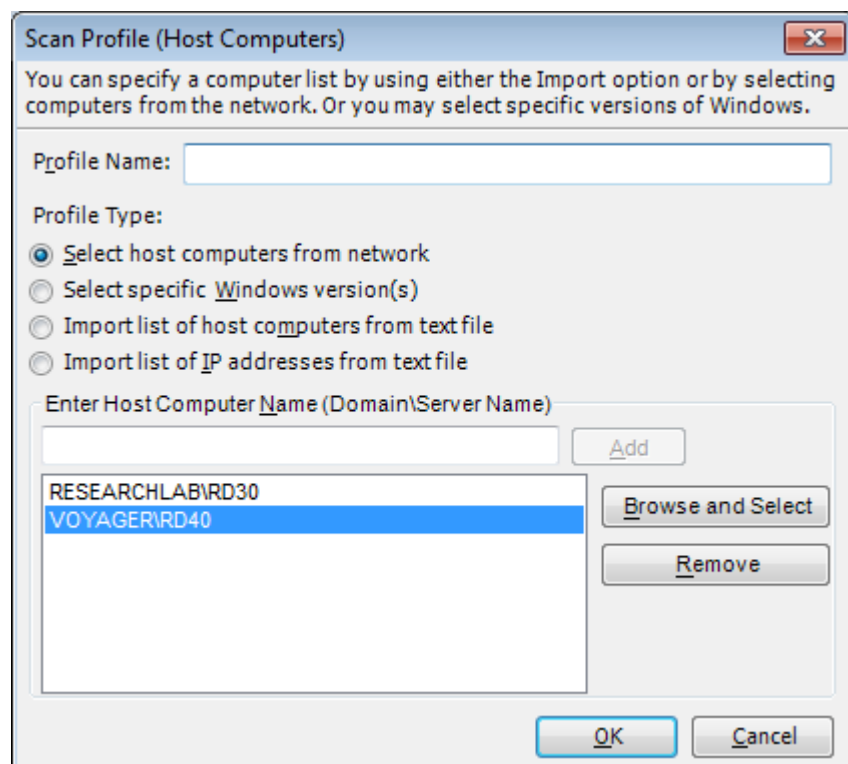
How to create Scan Profiles (Host Computers)?

The Scan Profile Dialog allows you to create or edit a Scan Profile. During edit operation, the name of a Scan Profile and its type cannot be modified. You can access the Scan Profile Dialog from the Scan Profiles Manager.

Perform the following steps to create a Scan Profile.

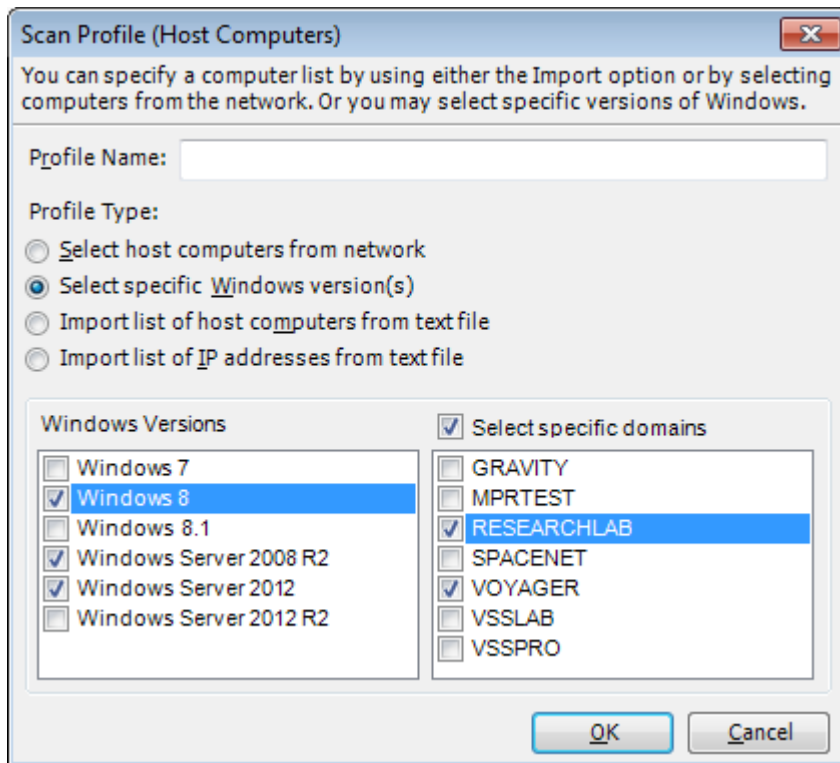
1. Click **New** button in the Scan Profiles Manager window. The Scan Profile dialog will show up on screen.
2. Specify a name for the Scan Profile. You must give a unique name for the Scan Profile.
3. Specify how you want to create the profile by selecting appropriate profile type. You can create Scan Profiles in one of the following ways:

A. Selecting host computers from network



- i. Select **Select host computers from network** option.
- ii. You can type in host computer name, in the format "Domain Name\Computer Name", and then click Add button to manually add it to the list. Or you may click Add From button to browse the network and select specific computers.

B. Selecting specific Windows versions



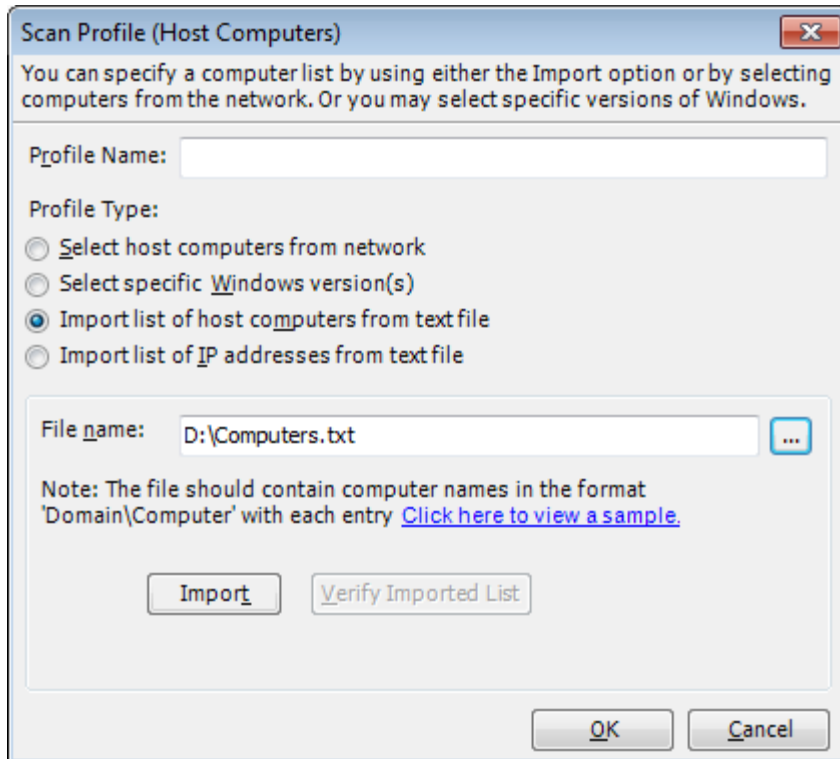
i. Select **Select specific Windows version(s)** option.

ii. Select one or more Windows versions. Only host computers running the selected Windows version will be included in the host computer list.

iii. You may optionally select specific domains, from the list of domains, to include host computers only from the selected domains. If you choose not to select any domains, then the Scan Profile includes all domains in the network.

Note: This type of profile is dynamic in nature, in that the list of host computers are prepared at run-time; that is at report generation time.

C. Importing list of host computers from a text file



- i. Select Import list of host computers from text file option.
- ii. Click browse ("...") button to select a file that contains the list of host computers to be imported.
- iii. In the "Select File" dialog that shows up, select a text (.txt) file, and then click Open.
- iv. Click Import button to import the list of host computers from the selected file.

Note

The text file should contain host computer names in the format "Domain Name\Computer Name" (both Domain and Computer name should be a NETBIOS name) with each entry in a separate line as shown below:

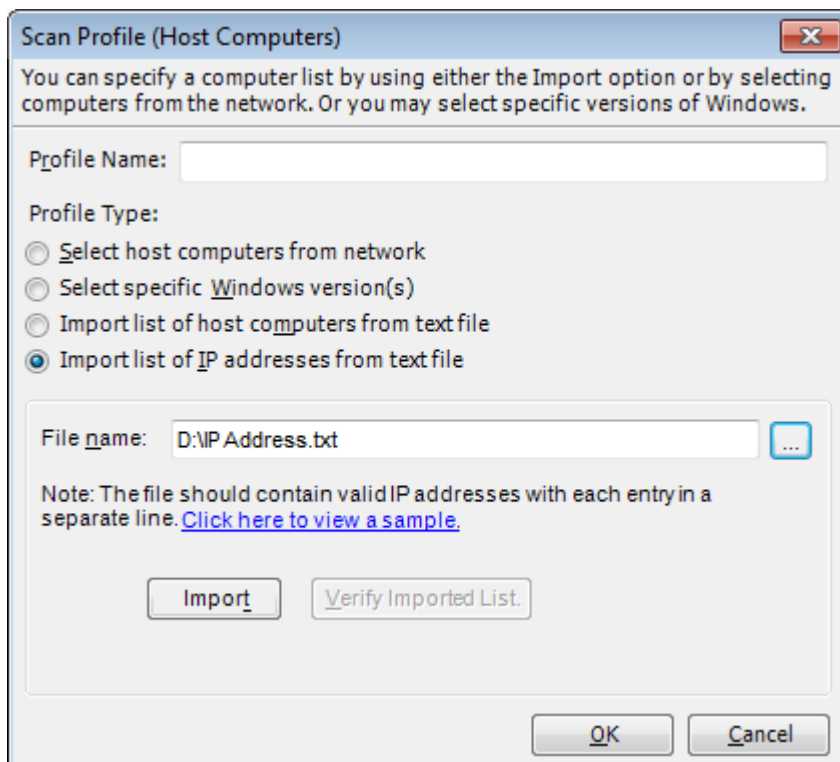


Only valid entries of the form "Domain Name\Computer Name" will be imported, and invalid entries will be ignored. Please note that the domain specified will be matched with the domain name to which the computer belongs. The computer entry will be ignored either if the domain name does not match or an error occurs retrieving the domain name. To view the list of entries imported, click Verify Imported List button. The list of host computer names imported will be displayed as shown below:



Changes to the external text file will not automatically be reflected in the Scan Profile. You need to edit the Scan Profile and re-import the updated computer list from the file.

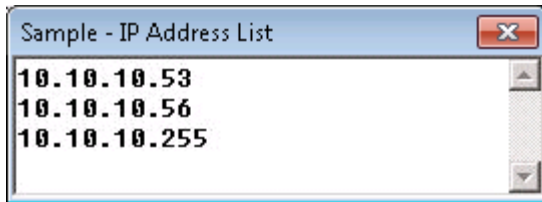
D. Importing list of IP addresses from a text file



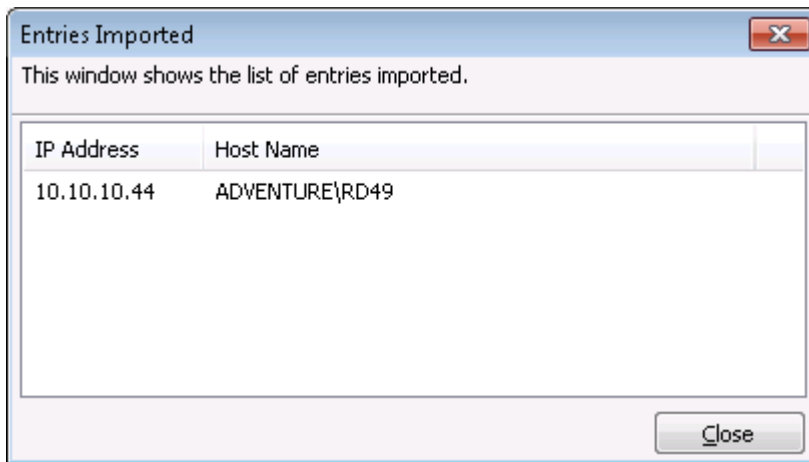
- i. Select Import list of IP addresses from text file option.
- ii. Click browse ("...") button to select a file that contains the list of IP addresses to be imported.
- iii. In the "Select File" dialog that shows up, select a text (.txt) file, and then click Open.
- iv. Click Import button to import the list of IP addresses from the selected file.

Note

The text file should contain valid IP addresses with each entry in a separate line as shown below:



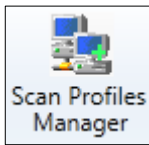
During the import process each IP address will be translated to a corresponding computer name. Hence, only valid entries will be imported. To view the list of entries imported, click Verify Imported List button. The list of IP addresses and their corresponding computer names will be displayed as shown below:

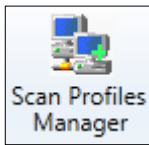


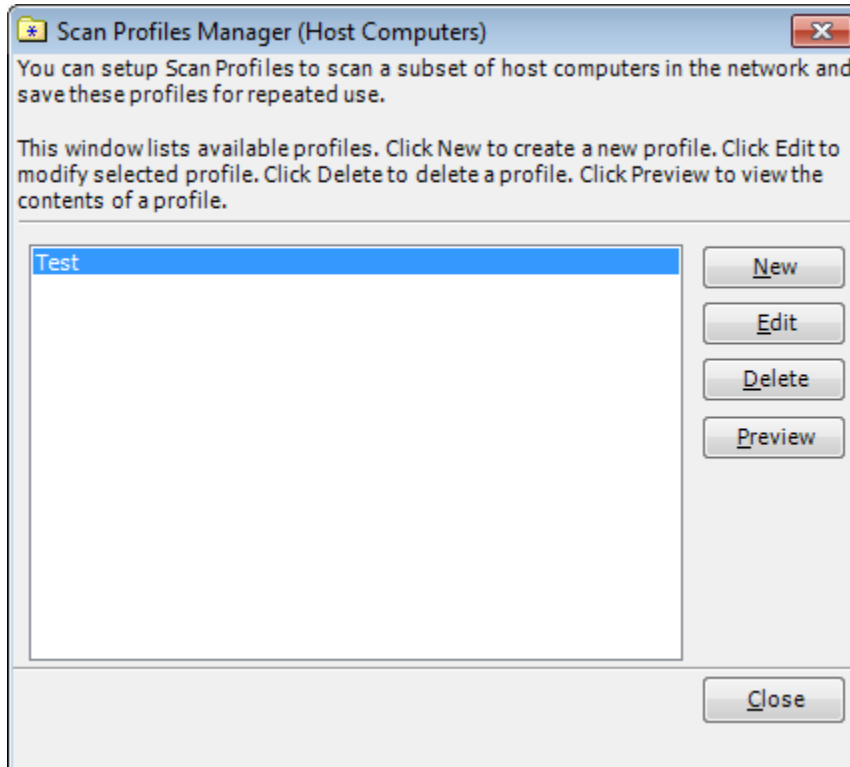
Changes to the external text file will not automatically be reflected in the Scan Profile. You need to edit the Scan Profile and re-import the updated IP address list from the file.

4. Click OK to save the Scan Profile for later use.

How to Manage Scan Profiles



Click  to launch the Scan Profiles Manager. The Scan Profiles Manager shows the list of Scan Profiles available.



The Scan Profiles Manager allows you to perform the following operations:

- Create a new Scan Profile
- Edit an existing Scan Profile
- Delete a Scan Profile
- Preview the list of computers in a Scan Profile

Create a new Scan Profile

1. To create a new Scan Profile click New
2. Follow the steps as outlined in How to create Scan Profiles?

Edit an existing Scan Profile

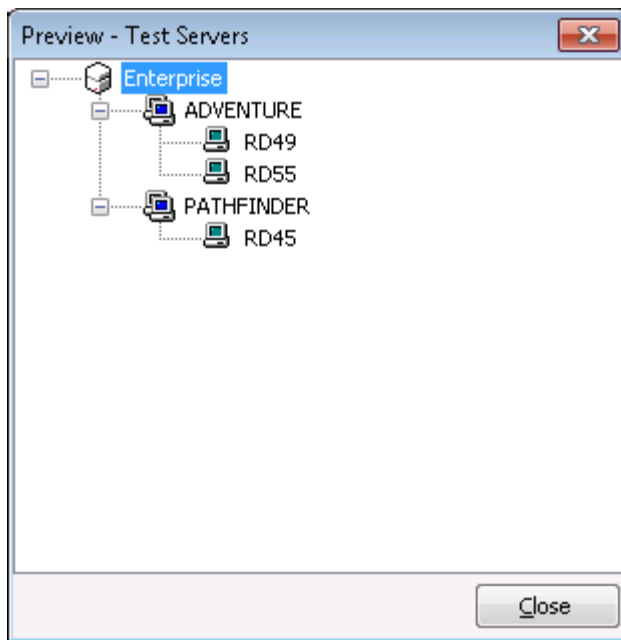
1. To edit a Scan Profile click Edit button in the Scan Profiles Manager. The Scan Profile Dialog will appear on the screen which will allow you to edit the selected Scan Profile.
2. During edit operation you can modify the computer list, however, you cannot modify the type of the Scan Profile.

Delete a Scan Profile

To delete a Scan Profile, select the profile you want to delete, and then click Delete button. The selected Scan Profile will be deleted permanently. Please note, that reports associated with the Scan Profile deleted may fail to run when generated.

Preview the list of computers in a Scan Profile

To preview the list of computers in a Scan Profile, select a Scan Profile, and then click Preview button. The computer list will be displayed in a tree view as shown below:




The Preview window shows the list of domains and host computers selected in the Scan Profile if the host computer list was either imported or selected from the network. Whereas, if specific Windows versions were selected, then only the host computers that match the selected Windows versions will show up. Furthermore, if specific domains were associated with the Scan Profile, then only the selected domains will show up, otherwise all the domains in the network will show up.

The Preview window allows you to view what host computers in the network will be included in the profile.

How to apply Scan Profiles

You can apply a Scan Profile to one or more reports to restrict the list of host computers during report generation. This is especially useful if you want to generate reports for a subset of host computers.

Apply Scan Profile

You can apply a Scan Profile by clicking the  button in the report window. The Scan Profiles Manager will show up on screen, select a Scan Profile, and then click Apply button to apply the selected profile.

A Scan Profile when applied reloads the tree view, in the left pane in the report window, with the list of host computers in the selected Scan Profile. After a Scan Profile is applied, you can select the desired host or VM computer in the tree view in the report window to generate the report. Click the Clear button to clear the applied profile. This will reload tree view with the list of all domains in the network.

References

[Troubleshooting](#)

[How to uninstall Hyper-V Management Suite?](#)

Troubleshooting

If and when a problem arises, please forward the following information to support@vyapin.com to revert back to you with a solution. These files will be available where Hyper-V Management Suite is installed.

Error Log File

E.g., <Application Data Folder>\Hyper-V Management Suite\HyperVManagementSuiteErrorLog.txt

Note

<Application Data Folder> is the common area where Hyper-V Management Suite settings will be stored in the machine running Hyper-V Management Suite. The <Application Data Folder> can be found from the Help -> About screen. The default path of <Application Data Folder> is as follows:

Windows 7, Windows 8, Windows 8.1, Windows 2008, Windows Server 2012, Windows Server 2012 R2 -
C:\Users\Public\Documents

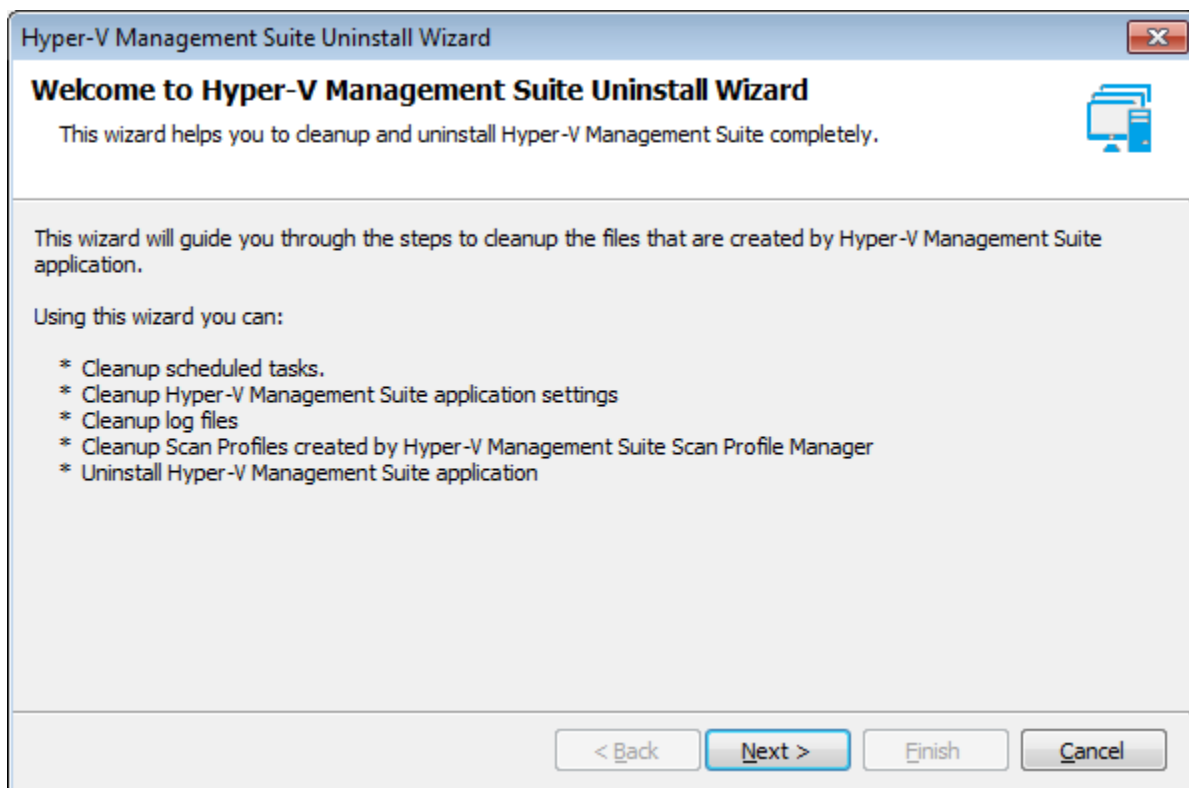
How to uninstall Hyper-V Management Suite

When you uninstall Hyper-V Management Suite through Control Panel - Add / Remove Programs applet, Windows Installer program will remove only the application files from your machine. But, the application related files created by Hyper-V Management Suite remain in the computer. In order to remove Hyper-V Management Suite worker files completely, the uninstall wizard provides a set of cleanup options to perform the cleanup operation based upon your selection.

Use this wizard to cleanup the files that are created by Hyper-V Management Suite application selectively and uninstall Hyper-V Management Suite completely from the machine.

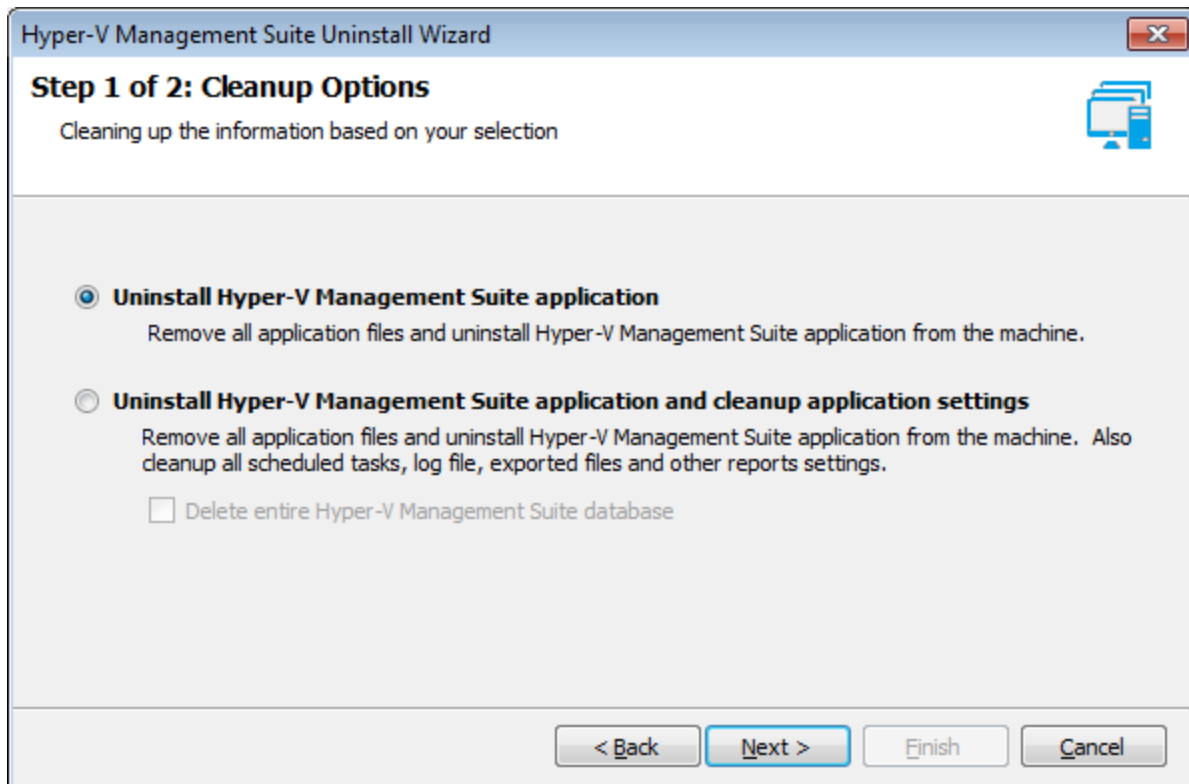
1. Launch the uninstall wizard by clicking Start -> Programs -> Hyper-V Management Suite -> Uninstall Hyper-V Management Suite.

The **Hyper-V Management Suite Uninstall Wizard** dialog will be shown as below:



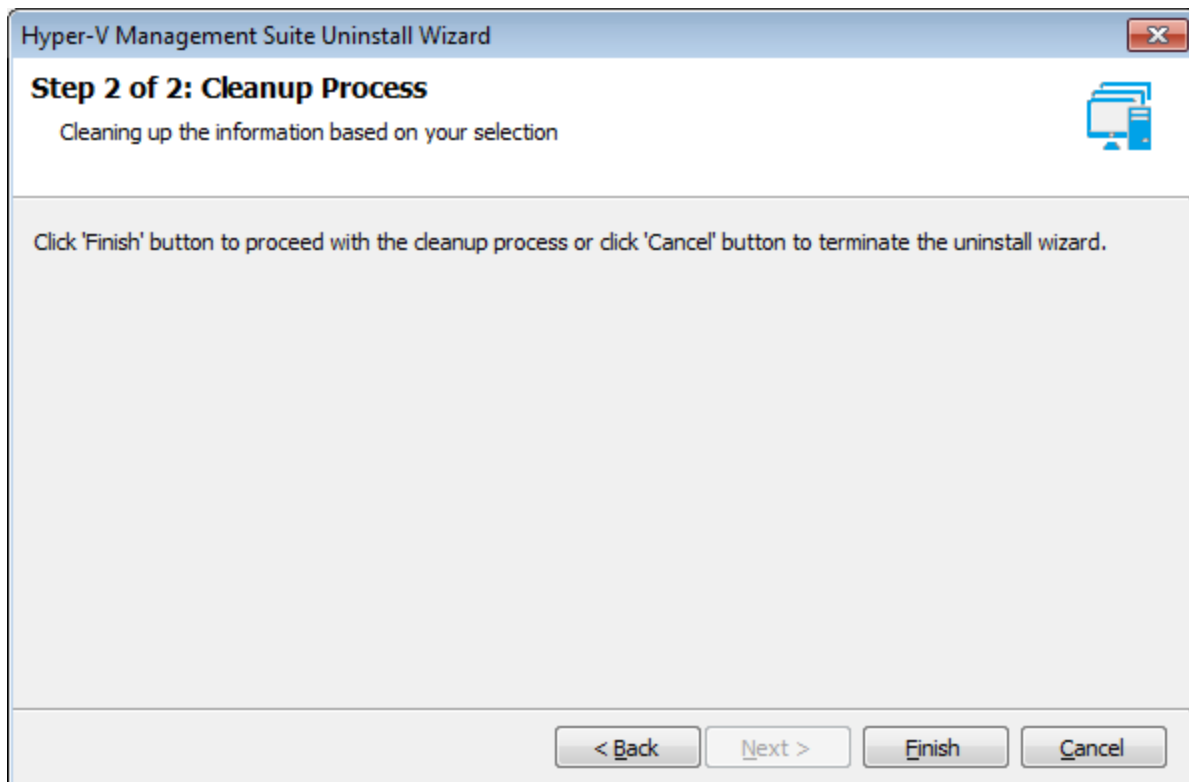
Click Next to proceed.

2. Select required cleanup options as shown below:



Click Next to proceed.

3. Confirm the cleanup and/or uninstall process.



Click **Finish** to run cleanup and/or uninstall process. Click **Cancel** to close the wizard.

4. Once the file cleanup process is complete, the uninstall wizard will automatically run Windows Installer program to remove **Hyper-V Management Suite** application from the machine.